

## Rabbit anti-Human, Mouse ZNF198 Polyclonal Antibody | anti-ZNF198 antibody

Rabbit anti-ZNF198 IHC Antibody, Affinity Purified

|                               |                       |                                   |                                             |
|-------------------------------|-----------------------|-----------------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA214104</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|-------------------------------|-----------------------|-----------------------------------|---------------------------------------------|

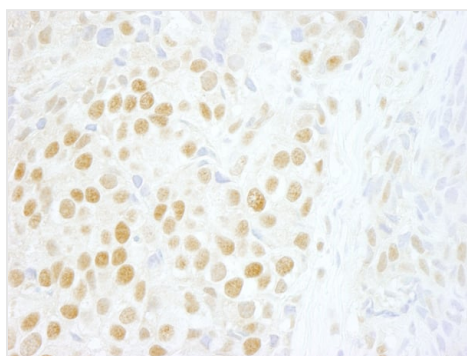
### PRODUCT SYNONYMS

ZNF198; Polyclonal Antibody; Rabbit anti-ZNF198 IHC Antibody; Affinity Purified; zinc finger; MYM-type 2; zinc finger protein 198; zinc finger MYM-type protein 2; SCLL; rearranged in an atypical myeloproliferative disorder; RAMP; MYM; FIM; fused in myeloproliferative disorders protein; Rearranged in atypical myeloproliferative disorder protein; Zinc finger MYM-type protein 2; zinc finger MYM-type containing 2; anti-ZNF198 antibody

### PRODUCT SPECIFICATIONS

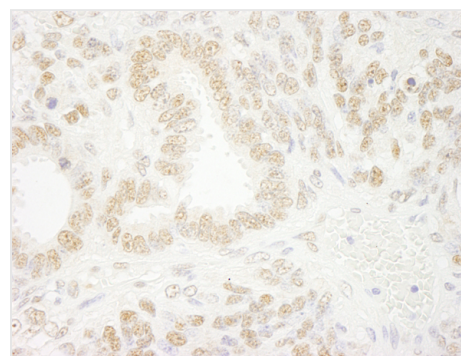
|                                                  |                                                                                                                                                                                                                                                            |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                                                                                                                     |
| Reactivity                                       | Human, Mouse                                                                                                                                                                                                                                               |
| Clonality                                        | Polyclonal                                                                                                                                                                                                                                                 |
| Purity/Purification                              | Antigen Affinity Purified                                                                                                                                                                                                                                  |
| Form/Format                                      | Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide                                                                                                                                                                         |
| Concentration                                    | 50ug/ml (varies by lot)                                                                                                                                                                                                                                    |
| Applicable Applications for anti-ZNF198 antibody | IHC (Immunohistochemistry)                                                                                                                                                                                                                                 |
| Predicted Reactivity                             | Rat, Bovine, Dog, Rabbit, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, Northern white-cheeked gibbon, Tasmanian devil, Chinese hamster, Thirteen-lined ground squirrel, Naked mole rat, White-tufted-ear marmoset, Crab-eating macaque, African elephant |
| Immunogen                                        | Between 1327 and C-terminus                                                                                                                                                                                                                                |
| Conjugation                                      | Unconjugated                                                                                                                                                                                                                                               |
| Preparation and Storage                          | Store at 2-8 degree C<br>Shelf Life: 1 year from date of receipt                                                                                                                                                                                           |

### IMAGES



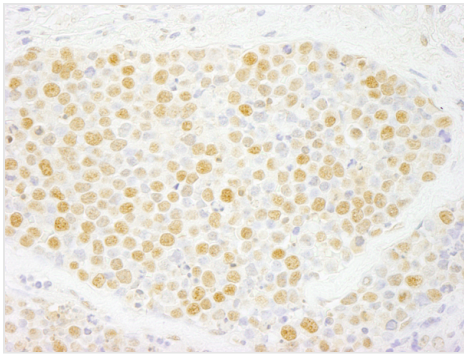
#### IHC (Immunohistochemistry)

Detection of human ZNF198 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-ZNF198 (Cat. No. AAA214104) used at a dilution of 1:250. Detection: DAB



#### IHC (Immunohistochemistry)

Detection of mouse ZNF198 by immunohistochemistry. Sample: FFPE section of mouse teratoma. Antibody: Affinity purified rabbit anti-ZNF198 (Cat. No. AAA214104) used at a dilution of 1:250. Detection: DAB



**IHC (Immunohistochemistry)**  
 Detection of human ZNF198 by immunohistochemistry. Sample: FFPE section of human small cell lung cancer. Antibody: Affinity purified rabbit anti-ZNF198 (Cat. No. AAA214104) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-ZNF198 antibody | ZNF198 contains nine MYM-type zinc fingers. The N-terminal half of the ZNF198 gene has been identified as a gene fused to the cytoplasmic domain of the fibroblast growth factor receptor (FGFR1) gene as a result of a t(8;13) (p11;q11-12) chromosomal rearrangement. The t(8;13) chromosomal translocation is associated with myeloproliferative diseases such as stem cell leukemia lymphoma syndrome (SCLL). Studies of the normal function of ZNF198 have revealed that it associates with HHR6 and RAD18 and may be involved in the repair of DNA. ZNF198 has also been found to associate with the BHC110 subunit of a histone-deacetylase containing corepressor complex and may have an additional function in transcriptional repression. |
| Product Categories/Family for anti-ZNF198 antibody   | Primary Antibodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 4508011                                                                                                                                                       |
| NCBI GeneID                      | 7750                                                                                                                                                          |
| NCBI Accession #                 | NP_003444.1                                                                                                                                                   |
| NCBI GenBank Nucleotide #        | NM_003453.4                                                                                                                                                   |
| UniProt Accession #              | Q9UBW7; O43212; O43434; O60898; Q5W0Q4; Q5W0T3; Q63HP0; Q8NE39; Q9H0V5; Q9H538; A6NDG0; A6NI02                                                                |
| Molecular Weight                 | 50,809 Da                                                                                                                                                     |
| NCBI Official Full Name          | zinc finger MYM-type protein 2                                                                                                                                |
| NCBI Official Synonym Full Names | zinc finger, MYM-type 2                                                                                                                                       |
| NCBI Official Symbol             | ZMYM2                                                                                                                                                         |
| NCBI Official Synonym Symbols    | FIM; MYM; RAMP; SCLL; ZNF198                                                                                                                                  |
| NCBI Protein Information         | zinc finger MYM-type protein 2; zinc finger protein 198; fused in myeloproliferative disorders protein; rearranged in an atypical myeloproliferative disorder |
| UniProt Protein Name             | Zinc finger MYM-type protein 2                                                                                                                                |
| UniProt Gene Name                | ZMYM2                                                                                                                                                         |
| UniProt Synonym Gene Names       | FIM; RAMP; ZNF198                                                                                                                                             |
| UniProt Entry Name               | ZMYM2_HUMAN                                                                                                                                                   |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/znf198-antibody-immunohistochemistry-elisa/214104>