

## Rabbit anti-Human, Mouse MED14 Polyclonal Antibody | anti-MED14 antibody

MED14 Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                                    |
|-----------|--------|--------------|-------------------------------------------------|
| AAA317387 | Rabbit | Human, Mouse | ELISA, Immunofluorescence, Immunohistochemistry |

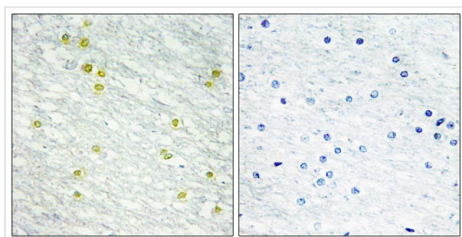
### PRODUCT SYNONYMS

MED14; Polyclonal Antibody; MED14 Antibody; ARC150; Activator-recruited cofactor 150 kDa component; CRSP2; CSP2; Cofactor required for Sp1 transcriptional activation subunit 2; DRIP150; EXLM1; Thyroid hormone receptor-associated protein complex 170 kDa component; Transcriptional coactivator CRSP150; anti-MED14 antibody

### PRODUCT SPECIFICATIONS

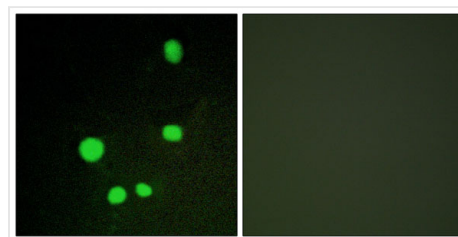
|                                                 |                                                                                                                                                    |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                             |
| Reactivity                                      | Human, Mouse                                                                                                                                       |
| Clonality                                       | Polyclonal                                                                                                                                         |
| Specificity                                     | MED14 Antibody detects endogenous levels of total MED14 protein.                                                                                   |
| Purity/Purification                             | Purified from rabbit antiserum by affinity-chromatography using immunogen.                                                                         |
| Form/Format                                     | Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration                                   | 1 mg/ml (varies by lot)                                                                                                                            |
| Sequence Length                                 | 1,454                                                                                                                                              |
| Applicable Applications for anti-MED14 antibody | ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)                                                                                         |
| Target Modification                             | Unmodified/Total                                                                                                                                   |
| Immunogen                                       | The antiserum was produced against synthesized peptide derived from human MED14.                                                                   |
| Immunogen Range                                 | 701-750                                                                                                                                            |
| Preparation and Storage                         | Stable at -20 degree C for at least 1 year.                                                                                                        |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using MED14 Antibody. The picture on the right is blocked with the synthesized peptide.



#### IF (Immunofluorescence)

Immunofluorescence analysis of COS7 cells, using MED14 Antibody. The picture on the right is blocked with the synthesized peptide.

### NCBI AND UNIPROT INFORMATION

|           |          |
|-----------|----------|
| NCBI GI # | 28558973 |
|-----------|----------|

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| NCBI GeneID                      | 9282                                                                                                          |
| NCBI Accession #                 | NP_004220.2                                                                                                   |
| NCBI GenBank Nucleotide #        | NM_004229.3                                                                                                   |
| UniProt Accession #              | O60244; Q4KMR7; Q9UNB3                                                                                        |
| Molecular Weight                 | 160 kDa                                                                                                       |
| NCBI Official Full Name          | mediator of RNA polymerase II transcription subunit 14                                                        |
| NCBI Official Synonym Full Names | mediator complex subunit 14                                                                                   |
| NCBI Official Symbol             | MED14                                                                                                         |
| NCBI Official Synonym Symbols    | CSRP; RGR1; CRSP2; EXLM1; CXorf4; CRSP150; DRIP150; TRAP170                                                   |
| NCBI Protein Information         | mediator of RNA polymerase II transcription subunit 14                                                        |
| UniProt Protein Name             | Mediator of RNA polymerase II transcription subunit 14                                                        |
| UniProt Gene Name                | <b>MED14</b>                                                                                                  |
| UniProt Synonym Gene Names       | ARC150; CRSP2; CXorf4; DRIP150; EXLM1; RGR1; TRAP170; ARC150; CRSP complex subunit 2; hRGR1; Trap170; DRIP150 |

**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/med14-antibody-immunofluorescence-immunohistochemistry-elisa/317387>