

## Rabbit anti-Human PRAME Polyclonal Antibody | anti-PRAME antibody

PRAME Polyclonal Antibody

|                               |                       |                            |                                                    |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA175080</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|

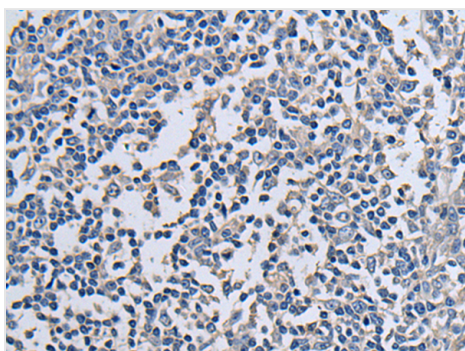
### PRODUCT SYNONYMS

PRAME; Polyclonal Antibody; PRAME Polyclonal Antibody; 4930534P07Rik; Cancer/testis antigen 130; CT130; MAPE; Melanoma antigen preferentially expressed in tumors; OIP 4; OIP-4; OIP4; OPA interacting protein 4; Opa interacting protein OIP4; OPA-interacting protein 4; Preferentially expressed antigen in melanoma; Preferentially expressed antigen of melanoma; RP23-250F8.3; anti-PRAME antibody

### PRODUCT SPECIFICATIONS

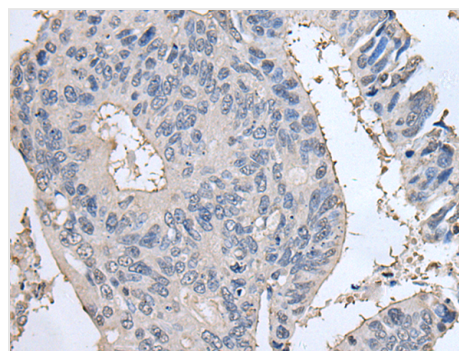
|                                                 |                                                         |
|-------------------------------------------------|---------------------------------------------------------|
| Host                                            | Rabbit                                                  |
| Reactivity                                      | Human                                                   |
| Clonality                                       | Polyclonal                                              |
| Isotype                                         | IgG                                                     |
| Purity/Purification                             | Antigen Affinity Purification                           |
| Form/Format                                     | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4 |
| Concentration                                   | 0.5mg/mL (varies by lot)                                |
| Sequence Length                                 | 509                                                     |
| Applicable Applications for anti-PRAME antibody | ELISA, IHC (Immunohistochemistry)                       |
| Immunogen                                       | Fusion protein of human PRAME                           |
| Conjugation                                     | Unconjugated                                            |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze/thaw cycles.        |

### IMAGES



**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human tonsil tissue using PRAME Polyclonal Antibody at dilution of 1:30(×200)



**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using PRAME Polyclonal Antibody at dilution of 1:30(×200)

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-PRAME antibody | This gene encodes an antigen that is preferentially expressed in human melanomas and that is recognized by cytolytic T lymphocytes. It is not expressed in normal tissues, except testis. The encoded protein acts as a repressor of retinoic acid receptor, and likely confers a growth advantage to cancer cells via this function. Alternative splicing results in multiple transcript variants. |
| Product Categories/Family for anti-PRAME antibody   | Cancer; Epigenetics and Nuclear Signaling; Tags & Cell Markers                                                                                                                                                                                                                                                                                                                                      |

NCBI AND UNIPROT INFORMATION

|                                  |                                                               |
|----------------------------------|---------------------------------------------------------------|
| NCBI GI #                        | 5174641                                                       |
| NCBI GeneID                      | 23532                                                         |
| NCBI Accession #                 | NP_006106.1; BC014074                                         |
| NCBI GenBank Nucleotide #        | NP_006106.1                                                   |
| UniProt Accession #              | P78395                                                        |
| NCBI Official Full Name          | melanoma antigen preferentially expressed in tumors isoform a |
| NCBI Official Synonym Full Names | preferentially expressed antigen in melanoma                  |
| NCBI Official Symbol             | PRAME                                                         |
| NCBI Official Synonym Symbols    | MAPE; OIP4; CT130; OIP-4                                      |
| NCBI Protein Information         | melanoma antigen preferentially expressed in tumors           |
| UniProt Protein Name             | Melanoma antigen preferentially expressed in tumors           |
| UniProt Gene Name                | PRAME                                                         |
| UniProt Synonym Gene Names       | MAPE; OIP4; OIP-4                                             |
| UniProt Entry Name               | PRAME_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/prame-antibody-immunohistochemistry-elisa/175080>