

## Rabbit PSMC1 Polyclonal Antibody | anti-PSMC1 antibody

PSMC1 Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA169161 | Rabbit | Human, Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

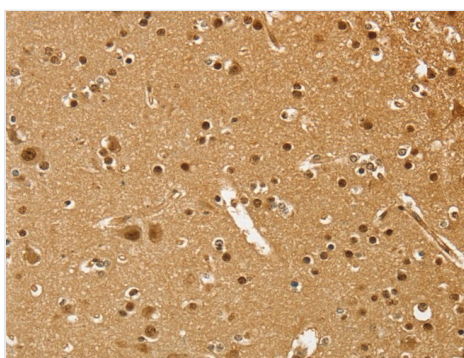
### PRODUCT SYNONYMS

PSMC1; Polyclonal Antibody; PSMC1 Polyclonal Antibody; S4; p56; P26S4; anti-PSMC1 antibody

### PRODUCT SPECIFICATIONS

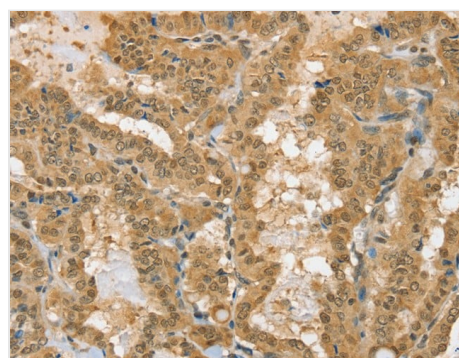
|                                                 |                                                                                           |
|-------------------------------------------------|-------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                    |
| Reactivity                                      | Human, Mouse, Rat                                                                         |
| Clonality                                       | Polyclonal                                                                                |
| Isotype                                         | IgG                                                                                       |
| Purity/Purification                             | Antigen affinity purification                                                             |
| Concentration                                   | 2.2mg/mL (varies by lot)                                                                  |
| Sequence Length                                 | 27                                                                                        |
| Applicable Applications for anti-PSMC1 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                      |
| Immunogen                                       | Recombinant protein of human PSMC1                                                        |
| Buffer                                          | PBS with 0.05% sodium azide, 50% glycerol, pH7.3                                          |
| Preparation and Storage                         | Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles. |

### IMAGES



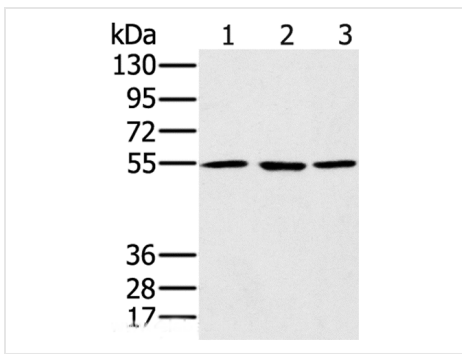
#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using PSMC1 Polyclonal Antibody at dilution of 1:40



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using PSMC1 Polyclonal Antibody at dilution of 1:40



#### WB (Western Blot)

Western Blot analysis of A549, hela and NIH/3T3 cell using PSMC1 Polyclonal Antibody at dilution of 1:500

## ADDITIONAL INFORMATION

|                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Related Product Information for anti-PSMC1 antibody</b> | The 26S proteasome is a multicatalytic proteinase complex with a highly ordered structure composed of 2 complexes, a 20S core and a 19S regulator. The 20S core is composed of 4 rings of 28 non-identical subunits; 2 rings are composed of 7 alpha subunits and 2 rings are composed of 7 beta subunits. The 19S regulator is composed of a base, which contains 6 ATPase subunits and 2 non-ATPase subunits, and a lid, which contains up to 10 non-ATPase subunits. |
| <b>Product Categories/Family for anti-PSMC1 antibody</b>   | Cell Biology                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

## NCBI AND UNIPROT INFORMATION

|                                |                  |
|--------------------------------|------------------|
| <b>NCBI GI #</b>               | 666388660        |
| <b>Molecular Weight</b>        | 3,019 Da         |
| <b>NCBI Official Full Name</b> | PSMC1, partial   |
| <b>UniProt Protein Name</b>    | PSMC1            |
| <b>UniProt Gene Name</b>       | <b>PSMC1</b>     |
| <b>UniProt Entry Name</b>      | A0A075Q542_STATI |

**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/psmc1-antibody-immunohistochemistry-western-blot-elisa/169161>