

## Rabbit anti-Human, Mouse TAB3 Polyclonal Antibody | anti-TAB3 antibody

TAB3 Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA170017 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot, ELISA |

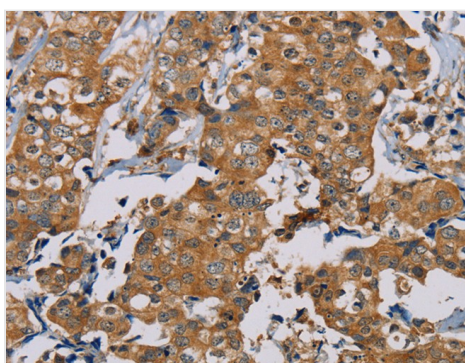
### PRODUCT SYNONYMS

TAB3; Polyclonal Antibody; TAB3 Polyclonal Antibody; NAP1; MAP3K7IP3; anti-TAB3 antibody

### PRODUCT SPECIFICATIONS

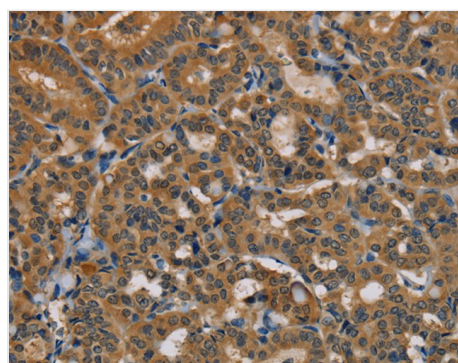
|                                                |                                                                                   |
|------------------------------------------------|-----------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                            |
| Reactivity                                     | Human, Mouse                                                                      |
| Clonality                                      | Polyclonal                                                                        |
| Isotype                                        | IgG                                                                               |
| Purity/Purification                            | Antigen affinity purification                                                     |
| Form/Format                                    | Phosphate Buffered Solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol |
| Sequence Length                                | 712                                                                               |
| Applicable Applications for anti-TAB3 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                              |
| Immunogen                                      | Recombinant protein of human TAB3                                                 |
| Note                                           | Centrifuge before opening to ensure complete recovery of vial contents            |
| Preparation and Storage                        | Store at -20°C. Avoid freeze/thaw cycles                                          |

### IMAGES



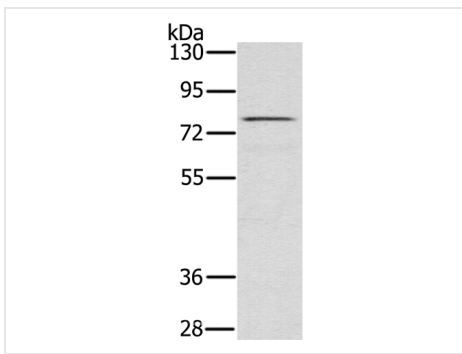
**IHC (Immunohistochemisry)**

Immunohistochemistry of paraffin-embedded Human thyroid cancer using TAB3 Polyclonal Antibody at dilution of 1:35



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Immunohistochemistry of paraffin-embedded Human thyroid cancer using TAB3 Polyclonal Antibody at dilution of 1:35



#### WB (Western Blot)

Western Blot analysis of Raw264.7 cell using TAB3 Polyclonal Antibody at dilution of 1:500

## ADDITIONAL INFORMATION

#### Related Product Information for anti-TAB3 antibody

The product of this gene functions in the NF-kappaB signal transduction pathway. The encoded protein, and the similar and functionally redundant protein MAP3K7IP2/TAB2, forms a ternary complex with the protein kinase MAP3K7/TAK1 and either TRAF2 or TRAF6 in response to stimulation with the pro-inflammatory cytokines TNF or IL-1. Subsequent MAP3K7/TAK1 kinase activity triggers a signaling cascade leading to activation of the NF-kappaB transcription factor. The human genome contains a related pseudogene.

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 730229395                                                                                                                                                                                                                                                                  |
| NCBI GeneID                      | 257397                                                                                                                                                                                                                                                                     |
| NCBI Accession #                 | NP_690000.3                                                                                                                                                                                                                                                                |
| NCBI GenBank Nucleotide #        | NM_152787.4                                                                                                                                                                                                                                                                |
| NCBI Official Full Name          | TGF-beta-activated kinase 1 and MAP3K7-binding protein 3                                                                                                                                                                                                                   |
| NCBI Official Synonym Full Names | TGF-beta activated kinase 1/MAP3K7 binding protein 3                                                                                                                                                                                                                       |
| NCBI Official Symbol             | TAB3                                                                                                                                                                                                                                                                       |
| NCBI Official Synonym Symbols    | NAP1; MAP3K7IP3                                                                                                                                                                                                                                                            |
| NCBI Protein Information         | TGF-beta-activated kinase 1 and MAP3K7-binding protein 3; NF-kappa-B-activating protein 1; NFkB activating protein 1; TAB-3; TAK1-binding protein 3; TGF-beta-activated kinase 1-binding protein 3; mitogen-activated protein kinase kinase kinase 7 interacting protein 3 |
| UniProt Protein Name             | TGF-beta-activated kinase 1 and MAP3K7-binding protein 3                                                                                                                                                                                                                   |
| UniProt Gene Name                | <b>TAB3</b>                                                                                                                                                                                                                                                                |
| UniProt Synonym Gene Names       | MAP3K7IP3; TAB-3                                                                                                                                                                                                                                                           |
| UniProt Entry Name               | TAB3_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://stage.aaabiotech.com/polyclonal/tab3-antibody-immunohistochemistry-western-blot-elisa/170017>