

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

NFKBID Polyclonal Antibody

|                              |                       |                                   |                                                                  |
|------------------------------|-----------------------|-----------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA22008</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>ELISA, Western Blot, Immunohistochemistry</b> |
|------------------------------|-----------------------|-----------------------------------|------------------------------------------------------------------|

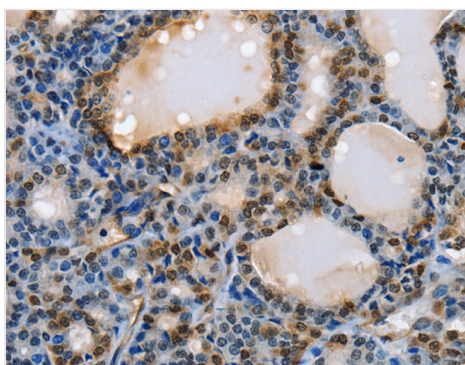
### PRODUCT SYNONYMS

NFKBID; Polyclonal Antibody; NFKBID Polyclonal Antibody; TA-NFKBH; IkappaBNS; anti-NFKBID antibody

### PRODUCT SPECIFICATIONS

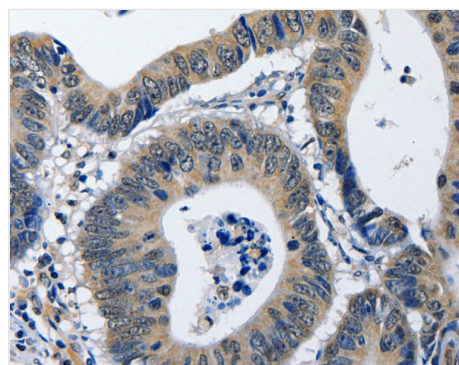
|                                                  |                                                                         |
|--------------------------------------------------|-------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                  |
| Reactivity                                       | Human, Mouse                                                            |
| Clonality                                        | Polyclonal                                                              |
| Isotype                                          | IgG                                                                     |
| Purity/Purification                              | Affinity purification                                                   |
| Form/Format                                      | PBS with 0.05% sodium azide and 50% glycerol, PH7.4                     |
| Sequence Length                                  | 150                                                                     |
| Applicable Applications for anti-NFKBID antibody | ELISA, WB (Western Blot), IHC (Immunohistochemistry)                    |
| Application Notes                                | WB: 1:200-1:1000<br>IHC 1:25-1:100                                      |
| Immunogen                                        | Recombinant protein of human NFKBID                                     |
| Note                                             | Centrifuge before opening to ensure complete recovery of vial contents. |
| Preparation and Storage                          | Store at -20°C. Avoid freeze / thaw cycles.                             |

### IMAGES



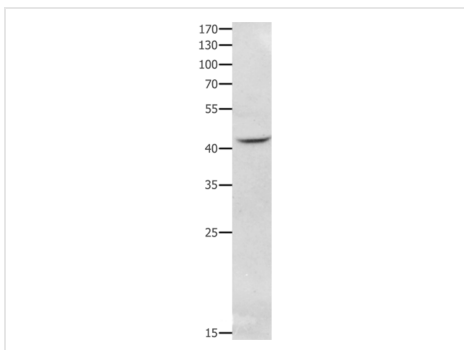
#### IHC (Immunohistochemistry)

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



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using NFKBID Polyclonal Antibody at dilution of 1:40



#### WB (Western Blot)

Western Blot analysis of RAW264.7 cell using NFKBID Polyclonal Antibody at dilution of 1:650

## ADDITIONAL INFORMATION

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

May regulate the expression of IL-2, IL-6, and other cytokines through regulation on NF-kappa-B activity. Functions in the regulation of inflammatory responses. May also regulate TCR-induced negative selection of thymocytes. I $\kappa$ BNS, the nuclear I $\kappa$ B-like protein encoded by Nfkbid, is required for the development of marginal zone and peritoneal B-1 B cells and additionally required for extrafollicular antibody responses to T-independent and -dependent immunogens. I $\kappa$ BNS has been identified as a member of the I $\kappa$ B family of NF- $\kappa$ B inhibitors, which undergoes induction upon TCR signaling. I $\kappa$ BNS mediates both positive and negative gene regulation, depending on individual cell type and/or cytokine.

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 13623339                                                                                                  |
| NCBI GeneID                      | 84807                                                                                                     |
| UniProt Accession #              | BC006273; Q8NI39; Q9BRG9; Q8NI38                                                                          |
| Molecular Weight                 | 33kDa                                                                                                     |
| NCBI Official Full Name          | NFKBID protein                                                                                            |
| NCBI Official Synonym Full Names | nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, delta                       |
| NCBI Official Symbol             | NFKBID                                                                                                    |
| NCBI Official Synonym Symbols    | TA-NFKBH; IkappaBNS                                                                                       |
| NCBI Protein Information         | NF-kappa-B inhibitor delta; I-kappa-B-delta; T-cell activation NFKB-like protein; ikB-delta; ikappaBdelta |
| UniProt Protein Name             | NF-kappa-B inhibitor delta                                                                                |
| UniProt Gene Name                | <b>NFKBID</b>                                                                                             |
| UniProt Synonym Gene Names       | IKBNS; IkB-delta; IkappaBdelta                                                                            |
| UniProt Entry Name               | IKBD_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/nfkbid-antibody-western-blot-immunohistochemistry-elisa/22008>