Rabbit IKBKB Polyclonal Antibody | anti-IKBKB antibody

IKBKB Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA169953	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, ELISA**

PRODUCT SYNONYMS

IKBKB; Polyclonal Antibody; IKBKB Polyclonal Antibody; IKK2; IKKB; NFKBIKB; IKK-beta; anti-IKBKB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	3.2mg/mL (varies by lot)
Sequence Length	697
Applicable Applications for anti-IKBKB antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human IKBKB
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 (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using IKBKB Polyclonal Antibody at dilution 1:25

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using IKBKB Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-IKBKB antibody	The protein encoded by this gene phosphorylates the inhibitor in the inhibitor/NF-kappa-B complex, causing dissociation of the inhibitor and activation of NF-kappa-B. The encoded protein itself is found in a complex of proteins. Several transcript variants, some protein-coding and some not, have been found for this gene.
Product Categories/Family for anti-IKBKB antibody	Cancer; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	338753358

NCBI GeneID	3551
NCBI Accession #	NP_001229707.1
NCBI GenBank Nucleotide #	NM_001242778.1
Molecular Weight	79,509 Da
NCBI Official Full Name	inhibitor of nuclear factor kappa-B kinase subunit beta isoform 5
NCBI Official Synonym Full Names	inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase beta
NCBI Official Symbol	IKBKB
NCBI Official Synonym Symbols	IKK2; IKKB; IMD15; NFKBIKB; IKK-beta
NCBI Protein Information	inhibitor of nuclear factor kappa-B kinase subunit beta; I-kappa-B kinase 2; I-kappa-B-kinase beta; IKK-B; nuclear factor NF-kappa-B inhibitor kinase beta
UniProt Protein Name	Inhibitor of nuclear factor kappa-B kinase subunit beta
UniProt Gene Name	**IKBKB**
UniProt Synonym Gene Names	IKKB; I-kappa-B-kinase beta; IKK-B; IKK-beta; IkBKB; IKK2; NFKBIKB
UniProt Entry Name	IKKB_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/ikbkb-antibody-immunohistochemistry-elisa/169953