

Rabbit IKK beta Polyclonal Antibody | anti-IKKB antibody

IKK beta Polyclonal Antibody

CATALOG # AAA311054	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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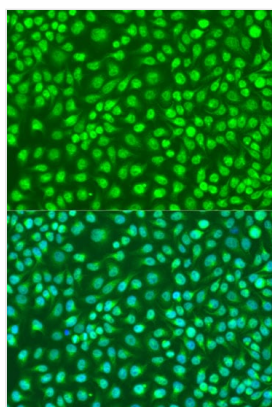
PRODUCT SYNONYMS

IKK beta; Polyclonal Antibody; IKK beta Polyclonal Antibody; IKKB; IKK-beta; IKK2; IMD15; NFKB1KB; inhibitor of nuclear factor kappa-B kinase subunit beta; anti-IKKB antibody

PRODUCT SPECIFICATIONS

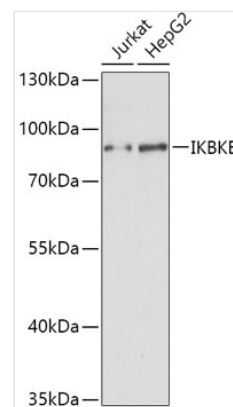
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-IKKB antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human IKK beta (NP_001547.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using IKK beta antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using IKK beta antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-IKKB 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-IKKB antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	41352712
NCBI GeneID	3551
NCBI Accession #	NP_001547.1
NCBI GenBank Nucleotide #	NM_001556.2
UniProt Accession #	O14920; O75327; B4DZ30; B4E0U4
Molecular Weight	86,564 Da
NCBI Official Full Name	inhibitor of nuclear factor kappa-B kinase subunit beta isoform 1
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; NFKBIKB; IKK-beta
NCBI Protein Information	inhibitor of nuclear factor kappa-B kinase subunit beta; IKK-B; I-kappa-B kinase 2; I-kappa-B-kinase beta; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/ikk-beta-antibody-immunofluorescence-western-blot-elisa/311054>