

Mouse anti-Human IKKbeta Monoclonal Antibody | anti-IKKbeta antibody

IKKbeta Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320114	Mouse	Human	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

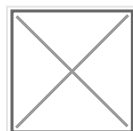
PRODUCT SYNONYMS

IKKbeta; Monoclonal Antibody; IKKbeta Monoclonal Antibody; Inhibitor of nuclear factor kappa-B kinase subunit beta; IKBKB; IKKB; I-kappa-B-kinase beta; IKK-B; IKK-beta; IKBKB; I-kappa-B kinase 2; IKK2; Nuclear factor NF-kappa-B inhibitor kinase beta; NFKB1KB; anti-IKKbeta antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	IKKbeta Monoclonal Antibody detects endogenous levels of IKKbeta protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-IKKbeta antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of IKKbeta expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human colon carcinoma(A), breast carcinoma(B), kidney cell carcinoma(C), bladder carcinoma tumor(D). showing membrane and cytoplasmic localization with DAB staining using IKK? Monoclonal Antibody.



WB (Western Blot)

Western Blot analysis using IKK? Monoclonal Antibody against truncated IKK? recombinant protein (1).

ADDITIONAL INFORMATION

Related Product Information for anti-IKKbeta 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. [provided by RefSeq, Sep 2011]
Product Categories/Family for anti-IKKbeta antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	299758411
NCBI GeneID	3551
NCBI Accession #	NP_001177649.1
NCBI GenBank Nucleotide #	NM_001190720.2
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 2
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; NFKB1KB; 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; NFKB1KB
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/monoclonal/ikkbeta-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/320114>