

Mouse IkappaB beta Monoclonal Antibody | anti-IkappaBbeta antibody

IkappaB beta Monoclonal Antibody (8D11)

CATALOG # AAA293715	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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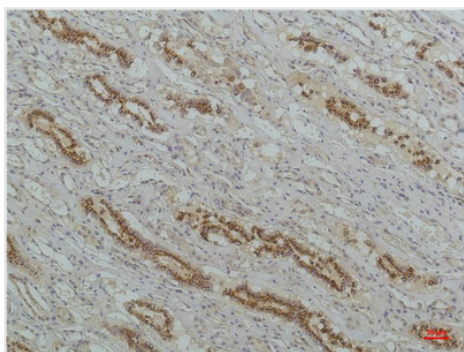
PRODUCT SYNONYMS

IkappaB beta; Monoclonal Antibody; IkappaB beta Monoclonal Antibody (8D11); NFKBIB; IKBB; TRIP9; NF-kappa-B inhibitor beta; NF-kappa-BIB; I-kappa-B-beta; IkB-B; IkB-beta; IkappaBbeta; Thyroid receptor-interacting protein 9; TR-interacting protein 9; TRIP-9; anti-IkappaBbeta antibody

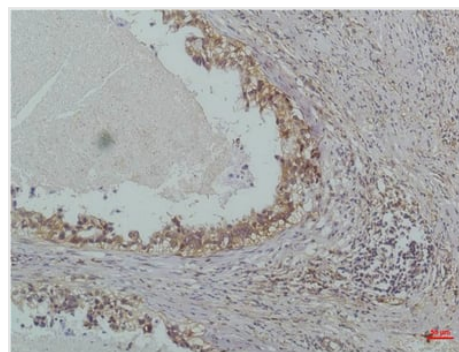
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	8D11
Applicable Applications for anti-IkappaBbeta antibody	IHC (Immunohistochemistry)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

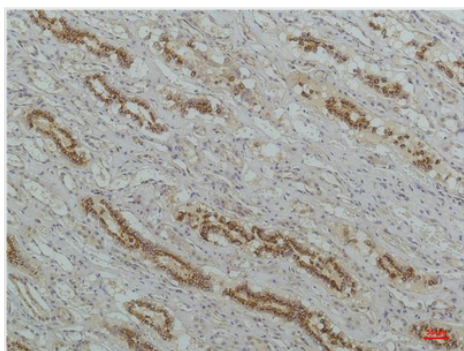
IMAGES



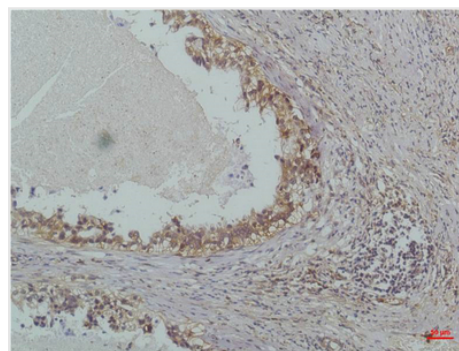
Application Data
Dilution: IHC 1:100-200



Application Data
Dilution: IHC 1:100-200



Application Data
Dilution: IHC 1:100-200



IHC (Immunohistochemistry)
Dilution: IHC: 1:100-200

ADDITIONAL INFORMATION

Related Product Information for anti-IkappaBbeta antibody	Inhibits NF-kappa-B by complexing with and trapping it in the cytoplasm. However, the unphosphorylated form resynthesized after cell stimulation is able to bind NF-kappa-B allowing its transport to the nucleus and protecting it to further NFKBIA- dependent inactivation. Association with inhibitor kappa B- interacting NKIRAS1 and NKIRAS2 prevent its phosphorylation rendering it more resistant to degradation, explaining its slower degradation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	340805857
NCBI GeneID	4793
NCBI Accession #	NP_001230045.1
NCBI GenBank Nucleotide #	NM_001243116.1
UniProt Accession #	Q15653; Q96BJ7; A8K3F4
Molecular Weight	37,771 Da
NCBI Official Full Name	NF-kappa-B inhibitor beta isoform 2
NCBI Official Synonym Full Names	nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, beta
NCBI Official Symbol	NFKBIB
NCBI Official Synonym Symbols	IKBB; TRIP9
NCBI Protein Information	NF-kappa-B inhibitor beta; ikB-B; TRIP-9; ikB-beta; ikappaBbeta; NF-kappa-BIB; I-kappa-B-beta; TR-interacting protein 9; thyroid receptor-interacting protein 9
UniProt Protein Name	NF-kappa-B inhibitor beta
UniProt Gene Name	NFKBIB
UniProt Synonym Gene Names	IKBB; TRIP9; NF-kappa-BIB; IkB-B; IkB-beta; IkappaBbeta; TR-interacting protein 9; TRIP-9
UniProt Entry Name	IKBB_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/ikappab-beta-antibody-clone-8d11-immunohistochemistry-elisa/293715>