

Datasheet for ABIN6742465
anti-NFKBIB antibody (AA 287-336)



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1 Image

Overview

Quantity:	100 µL
Target:	NFKBIB
Binding Specificity:	AA 287-336
Reactivity:	Human, Mouse, Rat, Dog, Horse, Monkey, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFKBIB antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa287-336 of human NFKBIB (Q15653, NP_002494). Percent identity by BLAST analysis: Human, Gorilla, Monkey, Marmoset, Mouse, Rat, Panda, Dog, Bat, Horse (100%), Galago, Elephant, Bovine, Guinea pig (92%), Rabbit (90%), Opossum (85%), Pig (83%). Type of Immunogen: Synthetic peptide
Specificity:	Human NFKBIB
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Rat, Dog, Horse (100%) Bovine (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	NFKBIB
Alternative Name:	NFKBIB / IKB Beta / IKBB (NFKBIB Products)
Background:	Name/Gene ID: NFKBIB Synonyms: NFKBIB, IKBB, I-kappa-B-beta, IkappaBbeta, NF-kappa-B inhibitor beta, Ikb-beta, TRIP9, TRIP-9, Ikb-B, NF-kappa-BIB, TR-interacting protein 9
Gene ID:	4793
NCBI Accession:	NP_002494
UniProt:	Q15653
Pathways:	NF-kappaB Signaling , Activation of Innate immune Response , Maintenance of Protein Location , Toll-Like Receptors Cascades

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.