

I κ B- β (phospho Thr19) Polyclonal Antibody

Catalog No: #13775



Package Size: #13775-1 50ul #13775-2 100ul

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Description

Product Name	I κ B- β (phospho Thr19) Polyclonal Antibody
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,IHC-p,IF(paraffin section),ELISA
Species Reactivity	Human
Specificity	Phospho-I κ B- β (T19) Polyclonal Antibody detects endogenous levels of I κ B- β protein only when phosphorylated at T19.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human I κ appaB-beta around the phosphorylation site of Thr19. AA range:4-53
Other Names	NFKBIB; IKBB; TRIP9; NF-kappa-B inhibitor beta; NF-kappa-BIB; I-kappa-B-beta; I κ B-B; I κ B-beta; I κ appaBbeta; Thyroid receptor-interacting protein 9; TR-interacting protein 9; TRIP-9
Accession No.	Swiss Prot:Q15653GeneID:4793
Uniprot	Q15653
GeneID	4793
SDS-PAGE MW	37
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.

Background

NFKB inhibitor beta(NFKBIB) Homo sapiens The protein encoded by this gene belongs to the NF-kappa-B inhibitor family, which inhibit NF-kappa-B by complexing with, and trapping it in the cytoplasm. Phosphorylation of serine residues on these proteins by kinases marks them for destruction via the ubiquitination pathway, thereby allowing activation of the NF-kappa-B, which translocates to the nucleus to function as a transcription factor. Alternatively spliced transcript variants have been found for this gene.[provided by RefSeq, Jul 2011],

Note: This product is for in vitro research use only