

## IκB β mouse mAb(1F3) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A16491	Mouse	1 mg/ml	
<b>Applications</b>	IHC,IF		
<b>Reactivity</b>	Human,Rat,Mouse		
<b>Dilution</b>	IHC 1:200 IF 1:50-200		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	IκB β protein detects endogenous levels of IκB β		
<b>Source / Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
<b>Immunogen</b>	Recombinant Protein of IκB β		
<b>Uniprot No</b>	Q15653		
<b>Alternative names</b>	NFKBIB; IKBB; TRIP9; NF-kappa-B inhibitor beta; NF-kappa-BIB; I-kappa-B-beta; IκB-B; IκB-beta; IkappaBbeta; Thyroid receptor-interacting protein 9; TR-interacting protein 9; TRIP-9		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Monoclonal		
<b>Isotype</b>	IgG		
<b>Conjugation</b>			
<b>Background</b>	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],		
<b>Other</b>	NFKBIB, NF-kappa-B inhibitor beta (NF-kappa-BIB) (I-kappa-B-beta) (IκB-B) (IκB-beta) (IkappaBbeta) (Thyroid receptor-interacting protein 9) (TR-interacting protein 9) (TRIP-9)		
<b>Product Images:</b>			

**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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