



IKK β (phospho Tyr188) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16159	Rabbit	1 mg/ml	86 kD
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse,Rat,Monkey		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-IKK β (Y188) Polyclonal Antibody detects endogenous levels of IKK β protein only when phosphorylated at Y188.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human IKK-beta around the phosphorylation site of Tyr188. AA range:161-210		
Uniprot No	O14920		
Alternative names	IKBKB; IKKB; Inhibitor of nuclear factor kappa-B kinase subunit beta; 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		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase beta(IKBKB) Homo sapiens The protein encoded by this gene phosphorylates the inhibitor in the inhibitor/NF-kappa-B complex, causing dissociation of the inhibitor and activation		
Other	Gene_name: IKBKB ; Protein_name: Inhibitor of nuclear factor kappa-B kinase subunit beta; Expression: Brain,Cervix carcinoma,Hear		
Product Images			

Application Key:



W-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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