

Antibodies Product Datasheet

Product Name:	IKK β (Phospho-Tyr188) Antibody
Catalog Number:	A0442
Reactivity:	Human, Mouse, Rat, Monkey
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
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
Concentration:	1 mg/ml
Gene Name:	IKBKB
Protein Name:	Inhibitor of nuclear factor kappa-B kinase subunit beta
Other Name:	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; NFKBIKB
Human Swiss Prot No.:	O14920
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-IKK β (Y188) Polyclonal Antibody detects endogenous levels of IKK β protein only when phosphorylated at Y188.
Storage and Stability:	-20°C/1 year