

Antibodies Product Datasheet

Product Name:	IKK α / β (Phospho-Ser180/181) Antibody
Catalog Number:	A0440
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. 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-alpha/beta around the phosphorylation site of Ser180/181. AA range:151-200
Concentration:	1 mg/ml
Gene Name:	CHUK/IKBKB
Protein Name:	Inhibitor of nuclear factor kappa-B kinase subunit alpha
Other Name:	CHUK; IKKA; TCF16; Inhibitor of nuclear factor kappa-B kinase subunit alpha; I-kappa-B kinase alpha; IKK-A; IKK-alpha; IkbKA; IkappaB kinase; Conserved helix-loop-helix ubiquitous kinase; I-kappa-B kinase 1; IKK1; Nuclear factor NF-kappa-B
Human Swiss Prot No.:	O15111/O14920
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-IKK α / β (S180/181) Polyclonal Antibody detects endogenous levels of IKK α / β protein only when phosphorylated at S180/181.
Storage and Stability:	-20°C/1 year