



IKK alpha/beta Rabbit mAb

Catalog No	YP-Ab-17705
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB,ICC/IF,IP
Gene Name	CHUK/IKBKB
Alternative Names	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
Research Field	Signal Transduction
Product Categories	Primary antibody
Host	Rabbit
Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/50
Molecular Weight	Calculated MW: 85 kDa; Observed MW: 75,87 kDa
Clonality	Monoclonal Antibody
Clonality No.	R01-3A4
Immunogen	A synthesized peptide derived from human IKK alpha+beta
Purification	Affinity Chromatography
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	IKK-beta a kinase of the IKK family. Phosphorylates inhibitors of NF-kappa-B thus leading to the dissociation of the inhibitor/NF-kappa-B complex and ultimately the degradation of the inhibitor. Preferentially found as a heterodimer with IKK-alpha but also as an homodimer.
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images

