



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