



IKB alpha Rabbit mAb

Catalog No	YP-Ab-17723
Isotype	IgG
Gene Name	NFKBIA
Alternative Names	NFKBIA; IKBA; MAD3; NFKBI; NF-kappa-B inhibitor alpha; I-kappa-B-alpha; Ikb-alpha; IkappaBalpha; Major histocompatibility complex enhancer-binding protein MAD3
Research Field	Epigenetics and Nuclear Signaling
Product Categories	Primary antibody
Host	Rabbit
Reactivity	Human,Mouse,Rat
Application	WB,IHC-P,ICC/IF,IP
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/30
Molecular Weight	Calculated MW: 36 kDa
Clonality	Monoclonal Antibody
Clonality No.	R04-6N7
Immunogen	A synthesized peptide derived from human IKB alpha
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	NFKB1 (MIM 164011) or NFKB2 (MIM 164012) is bound to REL (MIM 164910), RELA (MIM 164014), or RELB (MIM 604758) to form the NFKB complex. The NFKB complex is inhibited by I-kappa-B proteins (NFKBIA or NFKBIB, MIM 604495), which inactivate NF-kappa-B by trapping it in the cytoplasm.
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