Anti-Phospho-IKB alpha (Ser32) Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P011065

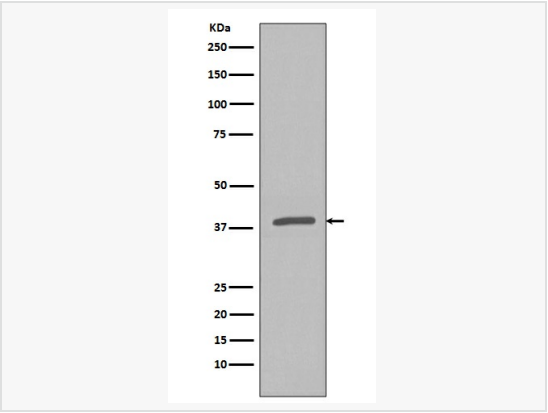
Product Information

Application	WB, IP, ELISA
Reactivity	Human
Dilution	WB 1:500~1:1,000; IP 1:20
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human Phospho-IKB alpha (S32)
Format	Buffer System: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Purification: Affinity Chromatography
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Phospho-IKB alpha (Ser32) antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	NFKBIA, IKBA, MAD3, NFKBI, NF-kappa-B inhibitor alpha, I-kappa-B-alpha, IkB-alpha, IkappaBalpha, Major histocompatibility complex enhancer-binding protein MAD3.
Calculated MW	Calculated MW: 36 kDa; Observed MW: 39 kDa
Uniprot ID	P25963
Gene ID	4792
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.

Validation Images



Western blot analysis of Phospho-IKB alpha (S32) in HeLa lysates treated with Calyculin A and TNFa using Phospho-IKB alpha (Ser32) antibody.