

Anti-IKK gamma/NEMO Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P011738

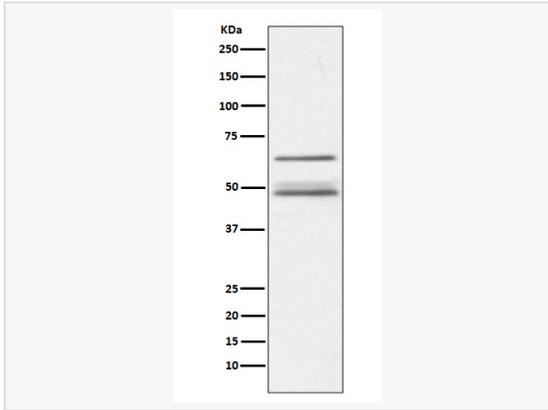
Product Information

Application	WB, IHC-P/IF (Tissue-P), ICC/IF (Cell), IP, FC, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200; IP 1:20; FC 1:50~1:100
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human IKK gamma
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-IKK gamma/NEMO antibody is for research use only and not for use in diagnostic or therapeutic procedures.

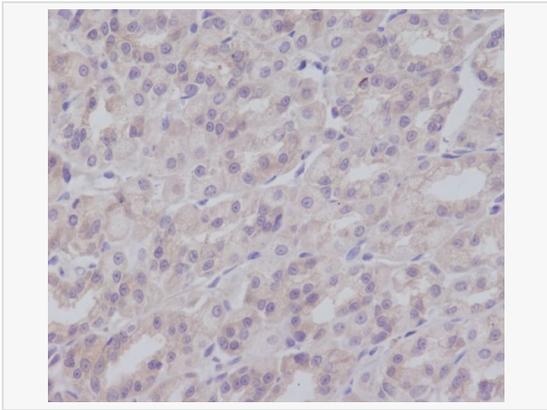
Protein Information

Synonyms	IKBKG, FIP3, NEMO, NF-kappa-B essential modulator, NEMO, FIP-3, Ikb kinase-associated protein 1, IKKAP1, Inhibitor of nuclear factor kappa-B kinase subunit gamma, I-kappa-B kinase subunit gamma, IKK-gamma, IKKG, Ikb kinase subunit gamma, NF.
Calculated MW	Calculated MW: 48 kDa; Observed MW: 48 kDa
Uniprot ID	Q9Y6K9
Gene ID	8517
Background	The NF-κB/Rel transcription factors are present in the cytosol in an inactive state, complexed with the inhibitory IκB proteins. Most agents that activate NF-κB do so through a common pathway based on phosphorylation-induced, proteasome-mediated degradation of IκB.

Validation Images



Western blot analysis of IKK gamma in Jurkat lysates using IKK gamma antibody.



Immunohistochemistry analysis of paraffin-embedded mouse colon using IKK gamma antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.