

IKK GAMMA RABBIT MAB

Cat.#: N262399

Product Name: Anti-IKK gamma Rabbit Monoclonal Antibody

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

UNIPROT ID: Q9Y6K9

Background: The NF- κ B/Rel transcription factors are present in the cytosol in an inactive state, complexed with the inhibitory Ikb proteins. Most agents that activate NF- κ B do so through a common pathway based on phosphorylation-induced, proteasome-mediated degradation of Ikb.

Immunogen: Recombinant protein of human IKK gamma

Applications: WB, ICC/IF, IP

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R06-5G4

MW: Calculated MW: 48 kDa; Observed MW: 48 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse, Rat

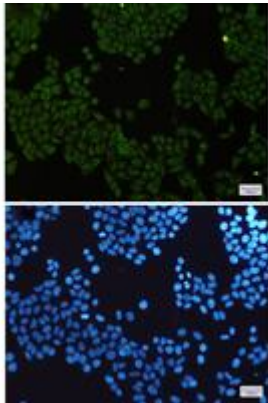
Conjugation: Unconjugated

Modification: Unmodified

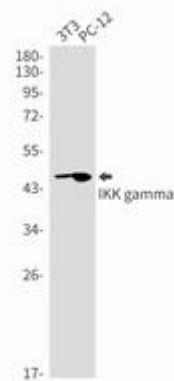
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

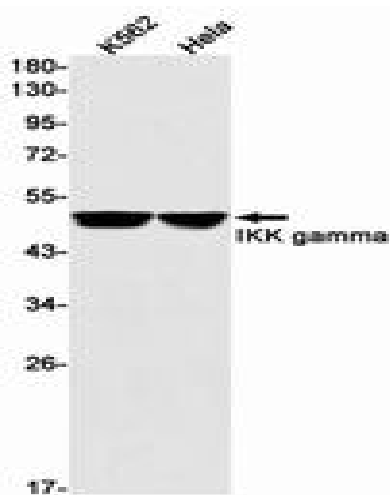
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of IKK gamma (green) in HeLa using IKK gamma antibody, and DAPI (blue)



Western blot analysis of IKK gamma in 3T3, PC-12 lysates using IKK gamma antibody.



Western blot analysis of IKK gamma in K562, HeLa lysates using IKK gamma antibody.