Rabbit IKK gamma Monoclonal Antibody | anti-IKKgamma antibody

IKK gamma Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA269343	**Rabbit**	**Human, Mouse, Rat**	**Immunoprecipitation, Immunofluorescence, Immunocytochemistry, Western Blot**

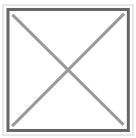
PRODUCT SYNONYMS

IKK gamma; Monoclonal Antibody; IKK gamma Rabbit mAb; IKBKG; FIP3; NEMO; NF-kappa-B essential modulator; 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; anti-IKKgamma antibody

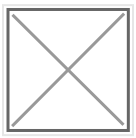
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	R06-5G4
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Applicable Applications for anti-IKKgamma antibody	IP (Immunoprecipitation), IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human IKK gamma
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



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



WB (Western Blot)
Western blot analysis of IKK gamma in K562, Hela lysates using IKK gamma antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-IKKgamma antibody	The NF-kappaB/Rel transcription factors are present in the cytosol in an inactive state, complexed with the inhibitory IkappaB proteins. Most agents that activate NF-kappaB do so through a common pathway based on phosphorylation-induced, proteasome-mediated degradation of IkappaB
Product Categories/Family for anti-IKKgamma antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	223671870

NCBI GeneID	8517
NCBI Accession #	NP_001093326.2
NCBI GenBank Nucleotide #	NM_001099856.2
UniProt Accession #	Q9Y6K9; Q7LBY6; Q7Z7F1
Molecular Weight	48,198 Da
NCBI Official Full Name	NF-kappa-B essential modulator isoform b
NCBI Official Synonym Full Names	inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase gamma
NCBI Official Symbol	IKBKG
NCBI Official Synonym Symbols	IP; IP1; IP2; FIP3; IPD2; NEMO; FIP-3; Fip3p; AMCBX1; ZC2HC9; IKK-gamma
NCBI Protein Information	NF-kappa-B essential modulator; IKKG; IKKAP1; incontinentia pigmenti; IkB kinase gamma subunit; ikB kinase subunit gamma; NFkappaB essential modulator; NF-kappa-B essential modifier; I-kappa-B kinase subunit gamma; ikB kinase-associated protein 1; inhibit
UniProt Protein Name	NF-kappa-B essential modulator
UniProt Gene Name	**IKBKG**
UniProt Synonym Gene Names	FIP3; NEMO; NEMO; IKKAP1; I-kappa-B kinase subunit gamma; IKK-gamma; IKKG
UniProt Entry Name	NEMO_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/ikk-gamma-antibody-clone-r06-5g4-immunoprecipitation-immunofluorescence-immunocytochemistry-western-blot-elisa/269343