Mouse NF-kappaB p65 Monoclonal Antibody | anti-RELA antibody

Anti-NF-kappaB p65 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260439	**Mouse**	**Human, Mouse, Rat**	**Immunoprecipitation, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

NF-kappaB p65; Monoclonal Antibody; Anti-NF-kappaB p65 Antibody; NFKB3; Transcription factor p65; Nuclear factor NF-kappa-B p65 subunit; Nuclear factor of kappa light polypeptide gene enhancer in B-cells 3; anti-RELA antibody

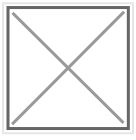
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of NF-kappaB p65 protein.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	551
Applicable Applications for anti-RELA antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of human NF-kappaB p65. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES

IP (Immunoprecipitation)
Immunoprecipitation of NF-kappaB p65 from 0.5mg Hela whole cell extract lysate, using anti-NF-kappaB p65 Antibody.

IHC (Immunohiostchemistry)
Immunohistochemical analysis of NF-kappaB p65 staining in mouse hippocampus formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of NF-kappaB p65 expression in Hela (A), 293T (B), HepG (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RELA antibody	Mouse monoclonal to NF-kappaB p65

NCBI AND UNIPROT INFORMATION

NCBI GI #	62906901
NCBI GeneID	5970
UniProt Accession #	Q04206; Q6GTV1; Q6SLK1
Molecular Weight	59,910 Da
NCBI Official Full Name	Transcription factor p65
NCBI Official Synonym Full Names	v-rel avian reticuloendotheliosis viral oncogene homolog A
NCBI Official Symbol	RELA
NCBI Official Synonym Symbols	p65; NFKB3
NCBI Protein Information	transcription factor p65
UniProt Protein Name	Transcription factor p65
UniProt Gene Name	**RELA**
UniProt Synonym Gene Names	NFKB3
UniProt Entry Name	TF65_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/nf-kappab-p65-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/260439