

Rabbit anti-Human NFKBIE Polyclonal Antibody | anti-NFKBIE antibody

NFKBIE Antibody (Center)

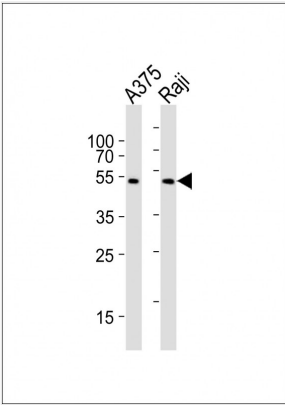
CATALOG # AAA287493	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

NFKBIE; Polyclonal Antibody; NFKBIE Antibody (Center); NF-kappa-B inhibitor epsilon; NF-kappa-BIE; I-kappa-B-epsilon; IkB-E; IkB-epsilon; IkappaBepsilon; IKBE; anti-NFKBIE antibody

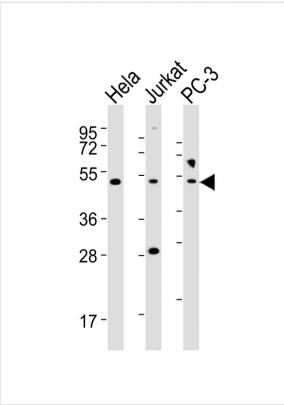
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This NFKBIE antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 191-224 amino acids from the Central region of human NFKBIE.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Length	500
Applicable Applications for anti-NFKBIE antibody	ELISA, WB (Western Blot)
Crown Antibody	Yes
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



WB (Western Blot)

All lanes : Anti-NFKBIE Antibody (Center) at 1:1000 dilution
Lane 1: A375 whole cell lysates
Lane 2: Raji whole cell lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 53 kDa
Blocking/Dilution buffer: 5% NFD/MTBST.



WB (Western Blot)

All lanes : Anti-NFKBIE Antibody (Center) at 1:2000 dilution
Lane 1: HeLa whole cell lysates
Lane 2: Jurkat whole cell lysates
Lane 3: PC-3 whole cell lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 53 kDa
Blocking/Dilution buffer: 5% NFD/MTBST.

ADDITIONAL INFORMATION

Related Product Information for anti-NFKBIE antibody	Inhibits NF-kappa-B by complexing with and trapping it in the cytoplasm. Inhibits DNA-binding of NF-kappa-B p50-p65 and p50-c-Rel complexes.
Product Categories/Family for anti-NFKBIE antibody	Crown Antibodies
References	Whiteside S.T.,et al.EMBO J. 16:1413-1426(1997). Mungall A.J.,et al.Nature 425:805-811(2003). Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases. Li Z.,et al.Mol. Cell. Biol. 17:6184-6190(1997).

NCBI AND UNIPROT INFORMATION

NCBI GI #	71274109
NCBI GeneID	4794
NCBI Accession #	NP_004547.2
NCBI GenBank Nucleotide #	NM_004556.2
UniProt Accession #	O00221; Q5T9V9
Molecular Weight	52864
NCBI Official Full Name	NF-kappa-B inhibitor epsilon
NCBI Official Synonym Full Names	nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, epsilon
NCBI Official Symbol	NFKBIE
NCBI Official Synonym Symbols	IKBE
NCBI Protein Information	NF-kappa-B inhibitor epsilon
UniProt Protein Name	NF-kappa-B inhibitor epsilon
UniProt Gene Name	NFKBIE
UniProt Synonym Gene Names	IKBE; NF-kappa-BIE; IkB-E; IkB-epsilon; IkappaBepsilon
UniProt Entry Name	IKBE_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nfkbie-antibody-western-blot-elisa/287493>