

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

NFKBIE Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231624	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

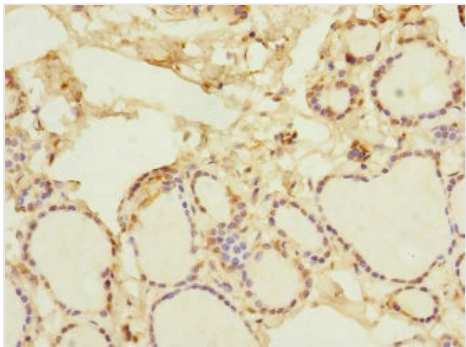
PRODUCT SYNONYMS

NFKBIE; Polyclonal Antibody; NFKBIE Antibody; NF-kappa-B inhibitor epsilon; NF-kappa-BIE; I-kappa-B-epsilon; Ikb-E; Ikb-epsilon; IkappaBepsilon; IKBE; anti-NFKBIE antibody

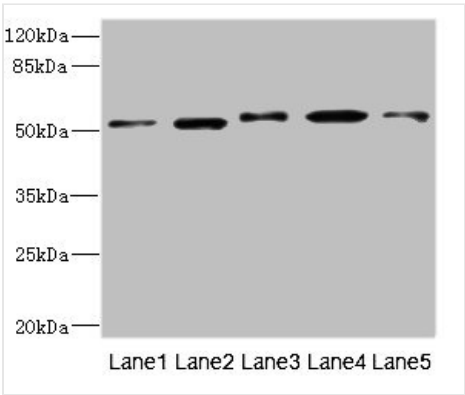
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	500
Applicable Applications for anti-NFKBIE antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human NF-kappa-B inhibitor epsilon protein (140-280AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-7155 / sc-7156
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human thyroid tissue AAA231624 at dilution 1:100



WB (Western Blot)
Western blotAll lanes: NFKBIE antibody at 4.17ug/mL
Lane 1: Mouse liver tissue
Lane 2: HeLa whole cell lysate
Lane 3: Jurkat whole cell lysate
Lane 4: A375 whole cell lysate
Lane 5: 293T whole cell lysate
SecondaryGoat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 53 kDa
Observed band size: 53 kDa

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.
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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	52,864 Da
NCBI Official Full Name	NF-kappa-B inhibitor epsilon
NCBI Official Synonym Full Names	NFKB 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.