

Product Name: IKB epsilon Rabbit Polyclonal Antibody**Catalog #: APRab00255**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 53 kDa; Observed MW: 45 kDa

Antigen Information

Gene Name	NFKBIE
Alternative Names	NFKBIE; IKBE; NF-kappa-B inhibitor epsilon; NF-kappa-BIE; I-kappa-B-epsilon; IkB-E; IkB-epsilon; IkappaBepsilon
Gene ID	4794
SwissProt ID	O00221
Immunogen	A synthetic peptide of human IKB epsilon

Background

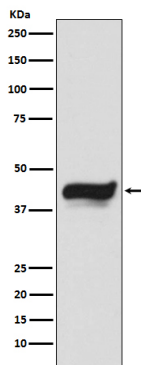
Inhibits NF-kappa-B by complexing with and trapping it in the cytoplasm. Inhibits DNA-binding of NF-kappa-B p50-p65 and

p50-c-Rel complexes.

Research Area

Signal Transduction

Image Data



Western blot analysis of IKB epsilon in HeLa lysates using IKB epsilon antibody.