

Product datasheet for TA384871

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

IKB epsilon (NFKBIE) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, IP, WB

Recommended Dilution: WB: 1/500-1/2000

IHC: 1/50-1/200 ICC/IF: 1/50-1/200

IP: 1/50

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthesized peptide derived from human IKB epsilon

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year
Predicted Protein Size: 45kDa

Gene Name: NFKB inhibitor epsilon

Database Link: Entrez Gene 4794 Human

O00221

Background: Swiss-Prot Acc.O00221.Inhibits NF-kappa-B by complexing with and trapping it in the

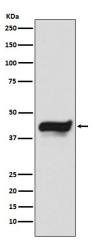
cytoplasm. Inhibits DNA-binding of NF-kappa-B p50-p65 and p50-c-Rel complexes.

Synonyms: I-kappa-B-epsilon; IkappaBepsilon; IkB-E; IkB-epsilon; IKBE; NF-kappa-BIE





Product images:



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