

IKB epsilon Rabbit mAb

Catalog # AP76547

Product Information

Application WB, IP
Primary Accession O00221
Reactivity Human
Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 52864

Additional Information

Gene ID 4794

Other Names NFKBIE

Dilution WB~~1/500-1/1000 IP~~N/A

Format Liquid

Protein Information

Name NFKBIE

Synonyms IKBE

Function Sequesters NF-kappa-B transcription factor complexes in the cytoplasm,

thereby inhibiting their activity (PubMed:<u>9315679</u>). Sequestered complexes include NFKB1-RELA (p50-p65) and NFKB1-REL (p50- c-Rel) complexes (PubMed:<u>9135156</u>, PubMed:<u>9315679</u>). Limits B-cell activation in response to pathogens, and also plays an important role in B-cell development (By

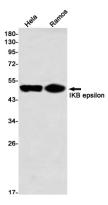
similarity).

Cellular Location Cytoplasm.

Tissue Location Highly expressed in spleen, testis and lung, followed by kidney, pancreas,

heart, placenta and brain. Also expressed in granulocytes and macrophages

Images



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