

Product datasheet for TA810678M

OriGene Technologies, Inc.

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IKB epsilon (NFKBIE) Mouse Monoclonal Antibody [Clone ID: OTI1E5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1E5

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human NFKBIE (NP_004547) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: NFKB inhibitor epsilon

Database Link: NP 004547

Entrez Gene 4794 Human

O00221

Synonyms: IKBE

Protein Families: Druggable Genome, Transcription Factors

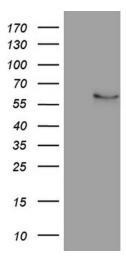
Protein Pathways: Adipocytokine signaling pathway, B cell receptor signaling pathway, Neurotrophin signaling

pathway, T cell receptor signaling pathway

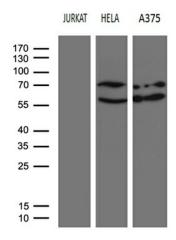




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NFKBIE ([RC214683], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NFKBIE (1:2000).



Western blot analysis of extracts (35ug) from 3 different cell lines by using anti-NFKBIE monoclonal antibody (1:500).