

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

Product datasheet for TA810714AM

IKB epsilon (NFKBIE) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6G9]

Product data:

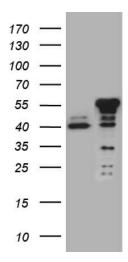
| Product Type: | Primary Antibodies |
|-----------------------|---|
| Clone Name: | OTI6G9 |
| Applications: | WB |
| Recommended Dilution: | WB 1:500~2000 |
| Reactivity: | Human |
| Host: | Mouse |
| lsotype: | lgG2b |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein 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: | 0.5 mg/ml |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation: | Biotin |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | NFKB inhibitor epsilon |
| Database Link: | <u>NP_004547</u> <u>Entrez Gene 4794 Human</u> <u>O00221</u> |
| 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 |



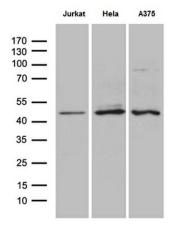
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



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).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US