

Product datasheet for TA501407BM

OriGene Technologies, Inc.

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IL36 alpha (IL36A) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1A4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A4

Applications: FC, IF, WB

Recommended Dilution: WB 1:2000, IF 1:100, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human IL1F6 (NP_055255) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 17.5 kDa

Gene Name: interleukin 36 alpha

Database Link: NP 055255

Entrez Gene 27179 Human

Q9UHA7

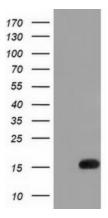
Synonyms: FIL1; FIL1(EPSILON); FIL1E; IL-1F6; IL1(EPSILON); IL1F6

Protein Families: Druggable Genome, Secreted Protein

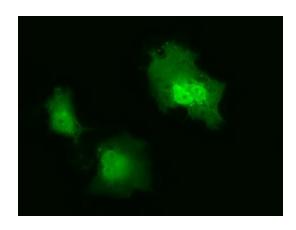




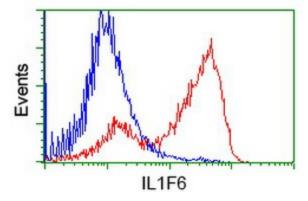
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IL1F6 ([RC219328], 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-IL1F6. Positive lysates [LY415288] (100ug) and [LC415288] (20ug) can be purchased separately from OriGene.



Anti-IL1F6 mouse monoclonal antibody ([TA501407]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY IL1F6 ([RC219328]).



HEK293T cells transfected with either [RC219328] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-IL1F6 antibody ([TA501407]), and then analyzed by flow cytometry.