

#### OriGene Technologies, Inc.

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# **Product datasheet for TA501428**

### IL36 alpha (IL36A) Mouse Monoclonal Antibody [Clone ID: OTI1D11]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1D11
Applications: FC, IF, WB

Recommend 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 and 0.02% sodium azide.

**Concentration:** 0.45 mg/ml

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

(protein A/G)

Predicted Protein Size: 17.5 kDa

**Gene Name:** interleukin 36 alpha

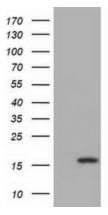
Database Link: NP 055255 Entrez Gene 27179 Human

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

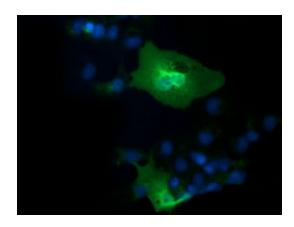
**Protein Families:** Druggable Genome, Secreted Protein



## **Product images:**

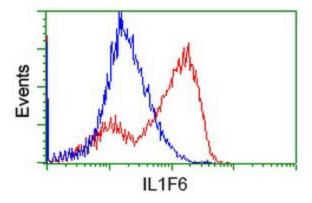


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IL1F6 ([RC219328], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-IL1F6. Positive lysates [LY415288] (100ug) and [LC415288] (20ug) can be purchased separately from OriGene.



Anti-IL1F6 mouse monoclonal antibody (TA501428) 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 (TA501428), and then analyzed by flow cytometry.