

Product datasheet for TA808247M

OriGene Technologies, Inc.

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Interferon alpha 6 (IFNA6) Mouse Monoclonal Antibody [Clone ID: OTI2A10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2A10

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human IFNA6(NP_066282) 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.

Predicted Protein Size: 19.7 kDa

Gene Name: interferon alpha 6

Database Link: NP 066282

Entrez Gene 3443 Human

P05013

Synonyms: IFN-alphaK

Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Antigen processing and presentation, Autoimmune thyroid disease, Cytokine-cytokine

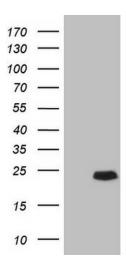
receptor interaction, Cytosolic DNA-sensing pathway, Jak-STAT signaling pathway, Natural killer cell mediated cytotoxicity, Regulation of autophagy, RIG-I-like receptor signaling

pathway, Toll-like receptor signaling pathway





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY IFNA6 (Cat# [RC210122], 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-IFNA6 (Cat# [TA808247])(1:2000). Positive lysates [LY412098] (100ug) and [LC412098] (20ug) can be purchased separately from OriGene.