

Product datasheet for TA811045S

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OriGene Technologies, Inc.

GDI1 Mouse Monoclonal Antibody [Clone ID: OTI8B2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI8B2

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human GDI1 (NP_001484) produced in HEK293T

cell

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: 50.4 kDa

Gene Name: GDP dissociation inhibitor 1

Database Link: NP 001484

Entrez Gene 14567 MouseEntrez Gene 25183 RatEntrez Gene 2664 Human

P31150

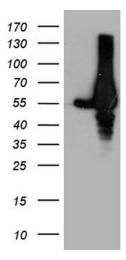
Synonyms: 1A; GDIL; MRX41; MRX48; OPHN2; RABGD1A; RABGDIA; XAP-4

Protein Families: Druggable Genome

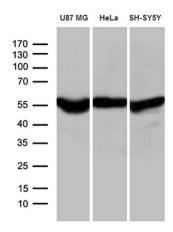




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GDI1 ([RC203824], 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-GDI1 (1:2000). Positive lysates [LY419896] (100ug) and [LC419896] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 3 different cell lines by using anti-GDI1 monoclonal antibody (1:500).