

# Product datasheet for TA812262M

#### OriGene Technologies, Inc.

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### GI24 (C10orf54) Mouse Monoclonal Antibody [Clone ID: OTI1D10C1]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1D10C1

Applications: WE

Reactivity: WB 1:500
Host: Mouse

**Isotype:** IgG2a

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human C10ORF54 (NP\_071436) 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:** 33.7 kDa

**Gene Name:** chromosome 10 open reading frame 54

Database Link: NP 071436

Entrez Gene 64115 Human

Q9H7M9

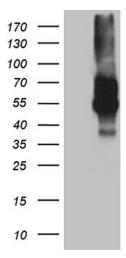
**Synonyms:** B7-H5; B7H5; GI24; PP2135; SISP1

**Protein Families:** Transmembrane

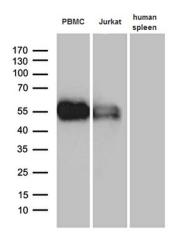




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C10orf54 ([RC204547], 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-C10. Positive lysates [LY411741] (100ug) and [LC411741] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 2 cell lines and human spleen tissue lysate by using anti-C10orf54 monoclonal antibody (1:500).