

### Product datasheet for TA810523M

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#### **GCM1 Mouse Monoclonal Antibody [Clone ID: OTI1A4]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1A4

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human GCM1 (NP\_003634) 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:** 49.1 kDa

**Gene Name:** glial cells missing homolog 1

Database Link: NP 003634

Entrez Gene 8521 Human

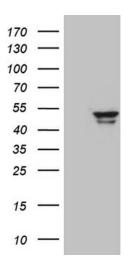
Q9NP62

**Synonyms:** GCMA; hGCMa

**Protein Families:** Transcription Factors



# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GCM1 ([RC220319], 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-GCM1 (1:2000). Positive lysates [LY418526] (100ug) and [LC418526] (20ug) can be purchased separately from OriGene.