

### **Product datasheet for TA812001**

#### OriGene Technologies, Inc.

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## **GSG1** Mouse Monoclonal Antibody [Clone ID: OTI1H9]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1H9

Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 43-246 of human GSG1

(NP 112579) 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:** 31.3 kDa

**Gene Name:** germ cell associated 1

Database Link: NP 112579

Entrez Gene 83445 Human

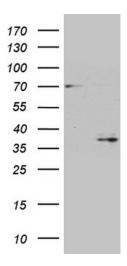
Q2KHT4

Synonyms: MGC3146; MGC111023

**Protein Families:** Transmembrane



# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GSG1 ([RC200978], 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-GSG1. Positive lysates [LY403106] (100ug) and [LC403106] (20ug) can be purchased separately from OriGene.