

## Product datasheet for TA808163M

#### OriGene Technologies, Inc.

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### G protein alpha 16 (GNA15) Mouse Monoclonal Antibody [Clone ID: OTI2D11]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2D11

Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-256 of human

GNA15(NP\_002059) 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:** 43.4 kDa

**Gene Name:** G protein subunit alpha 15

Database Link: NP 002059

Entrez Gene 89788 RatEntrez Gene 2769 Human

P30679

**Synonyms:** GNA16

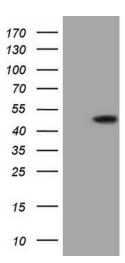
**Protein Families:** Druggable Genome

**Protein Pathways:** Calcium signaling pathway





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GNA15 ([RC202243], 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-GNA15 (1:500). Positive lysates [LY419560] (100ug) and [LC419560] (20ug) can be purchased separately from OriGene.