

## Product datasheet for TA808136BM

## OriGene Technologies, Inc.

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## G protein alpha 16 (GNA15) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI6B3]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI6B3

Applications: WB

**Reactivity:** WB 1:2000 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.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

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

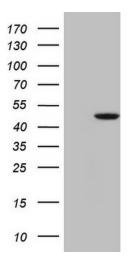
**Protein Families:** Druggable Genome

**Protein Pathways:** Calcium signaling pathway





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY GNA15 (Cat# [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 (Cat# [TA808136])(1:2000). Positive lysates [LY419560] (100ug) and [LC419560] (20ug) can be purchased separately from OriGene.