

# **Product datasheet for TA812047M**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **SH3BGR Mouse Monoclonal Antibody [Clone ID: OTI4G5]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4G5
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:500

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SH3BGR (NP\_031367) 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: 25.9 kDa

**Gene Name:** SH3 domain binding glutamate rich protein

Database Link: NP 031367

Entrez Gene 6450 Human

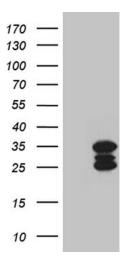
P55822

Synonyms: 21-GARP

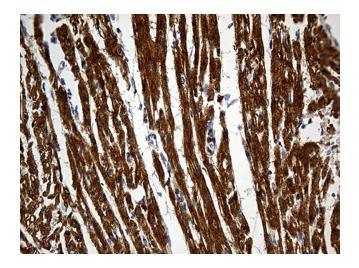




## **Product images:**

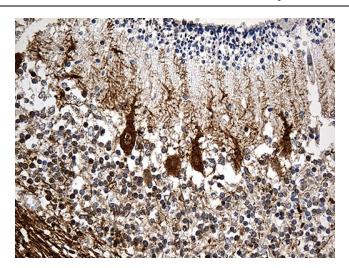


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SH3BGR (Cat# [RC202859], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SH3BGR (Cat# [TA812047]). Positive lysates [LY416038] (100ug) and [LC416038] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human adult heart tissue within the normal limits using anti-SH3BGR mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Human embryonic cerebellum within the normal limits using anti-SH3BGR mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.