

Product datasheet for TA812047S

SH3BGR Mouse Monoclonal Antibody [Clone ID: OTI4G5]

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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

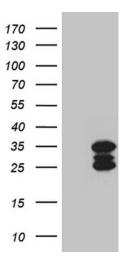
P55822

Synonyms: 21-GARP

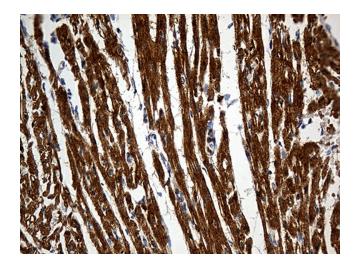




Product images:

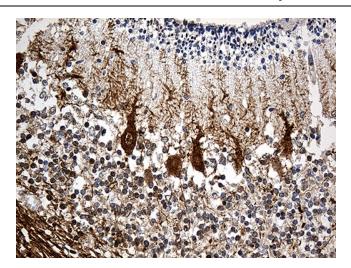


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SH3BGR (Cat# [RC202859], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SH3BGR (Cat# [TA812047]). Positive 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 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA812047]) (1:500)





Immunohistochemical staining of paraffinembedded Human embryonic cerebellum within the normal limits using anti-SH3BGR mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA812047]) (1:500)