

Product datasheet for TA811296M

OriGene Technologies, Inc.

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RGS17 Mouse Monoclonal Antibody [Clone ID: OTI6G3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI6G3
Applications: IHC, WB

Reactivity: WB 1:2000, IHC 1:500 Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human RGS17 (NP_036551) 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: 24.2 kDa

Gene Name: regulator of G-protein signaling 17

Database Link: NP 036551

Entrez Gene 26575 Human

Q9UGC6

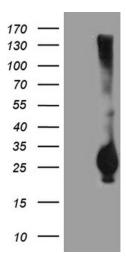
Synonyms: hRGS17; RGS-17; RGSZ2

Protein Families: Druggable Genome

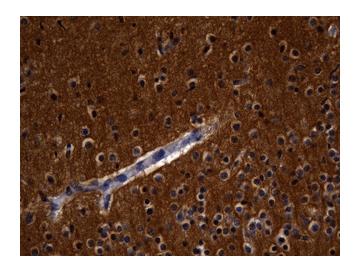




Product images:

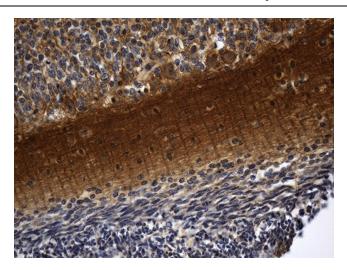


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RGS17 ([RC201859], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RGS17 (1:2000). Positive lysates [LY402209] (100ug) and [LC402209] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human adult brain tissue within the normal limits using anti-RGS17 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-RGS17 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min