

# **Product datasheet for TA809778S**

#### 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

## **RGS13 Mouse Monoclonal Antibody [Clone ID: OTI5D7]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5D7
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human RGS13 (NP\_658912) 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:** 19 kDa

**Gene Name:** regulator of G-protein signaling 13

Database Link: NP 658912

Entrez Gene 6003 Human

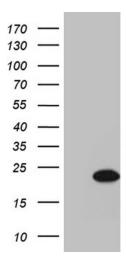
O14921

Synonyms: MGC17173

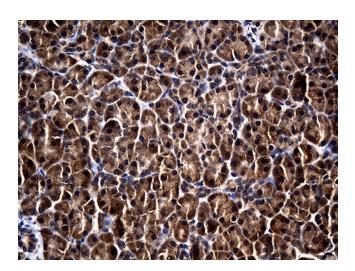
**Protein Families:** Druggable Genome



## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY RGS13 (Cat# [RC203804], 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-RGS13 (Cat# [TA809778])(1:2000). Positive lysates [LY408107] (100ug) and [LC408107] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-RGS13 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA809778]) (1:150)