

Product datasheet for TA806069M

OriGene Technologies, Inc.

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GRK4 Mouse Monoclonal Antibody [Clone ID: OTI9A3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI9A3

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-245 of human

GRK4(NP_892027) 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: 66.4 kDa

Gene Name: G protein-coupled receptor kinase 4

Database Link: NP 892027

Entrez Gene 2868 Human

P32298

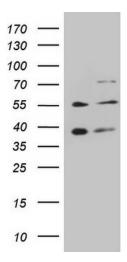
Synonyms: GPRK2L; GPRK4; GRK4a; IT11

Protein Families: Druggable Genome, Protein Kinase

Protein Pathways: Chemokine signaling pathway, Endocytosis



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY GRK4 (Cat# [RC216602], 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-GRK4(Cat# [TA806069]). Positive lysates [LY405296] (100ug) and [LC405296] (20ug) can be purchased separately from OriGene.