

## **Product datasheet for TA810808S**

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## PGAM4 Mouse Monoclonal Antibody [Clone ID: OTI1C5]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI1C5

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

**Host:** Mouse

**Isotype:** IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombiant protein of human PGAM4 (NP\_001025062) 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: 28.6 kDa

**Gene Name:** phosphoglycerate mutase family member 4

Database Link: NP 001025062

Entrez Gene 441531 Human

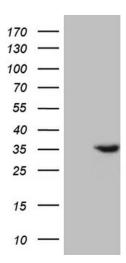
Q8N0Y7

Synonyms: dJ1000K24.1; PGAM-B; PGAM1; PGAM3

**Protein Pathways:** Glycolysis / Gluconeogenesis, Metabolic pathways



## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PGAM4 ([RC213480], 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-PGAM4 (1:2000). Positive lysates [LY422267] (100ug) and [LC422267] (20ug) can be purchased separately from OriGene.