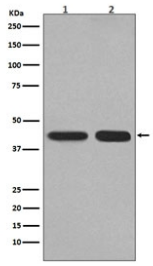
PGK1 Antibody / Phosphoglycerate kinase 1 [clone EAB-16] (RQ4844)

Catalog No.	Formulation	Size
RQ4844	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	EAB-16
Purity	Affinity purified
UniProt	P00558
Applications	Western blot: 1:500-1:2000
Limitations	This PGK1 antibody is available for research use only.



Western blot testing of 1) human HepG2 and 2) mouse kidney lysate with PGK1 antibody. Predicted molecular weight ~44 kDa.

Description

In addition to its role as a glycolytic enzyme, it seems that Phosphoglycerate kinase 1 acts as a polymerase alpha cofactor protein (primer recognition protein). [UniProt]

Application Notes

Optimal dilution of the PGK1 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human PGK1 was used as the immunogen for the PGK1 antibody.

Storage

Store the PGK1 antibody at -20oC.

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