PGM2L1 Antibody

PACO37150

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000, IHC:1:20-1:200

Protein Background:

Glucose 1,6-bisphosphate synthase using 1,3-bisphosphoglycerate as a phosphate donor and a series of 1-phosphate sugars as acceptors, including glucose 1-phosphate, mannose 1-phosphate, ribose 1-phosphate and deoxyribose 1-phosphate. 5 or 6-phosphosugars are bad substrates, with the exception of glucose 6-phosphate. Also synthesizes ribose 1,5-bisphosphate. Has only low phosphopentomutase and phosphoglucomutase activities.

Gene ID:

PGM2L1

Uniprot

Q6PCE3

Synonyms:

Glucose 1,6-bisphosphate synthase (EC 2.7.1.106) (PMMLP) (Phosphoglucomutase-2-like 1), PGM2L1, BM32A

Immunogen:

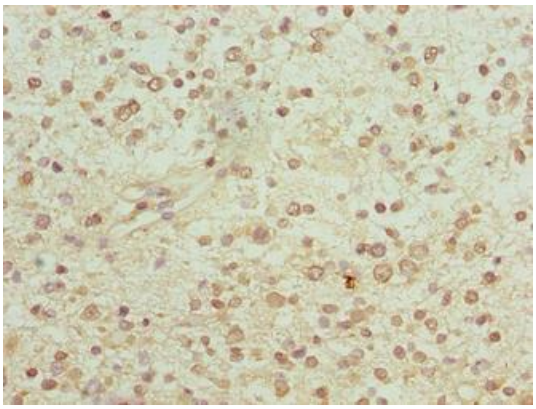
Recombinant Human Glucose 1,6-bisphosphate synthase protein (101-400AA).

Storage:

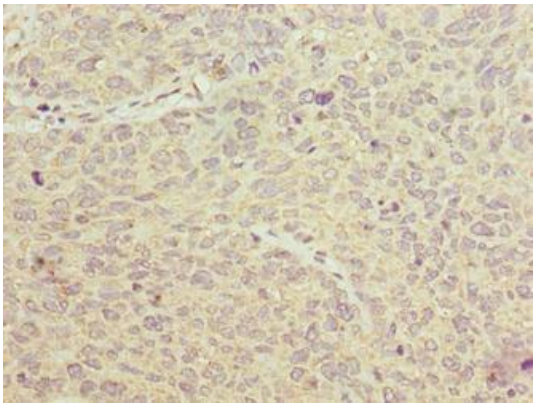
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

Western blot. All lanes: PGM2L1 antibody at 0.8µg/ml. Lane 1: HL60 whole cell lysate. Lane 2: MCF-7 whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 71 kDa. Observed band size: 71 kDa.



Immunohistochemistry of paraffin-embedded human glioma using PACO37150 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human cervical cancer using PACO37150 at dilution of 1:100.

