

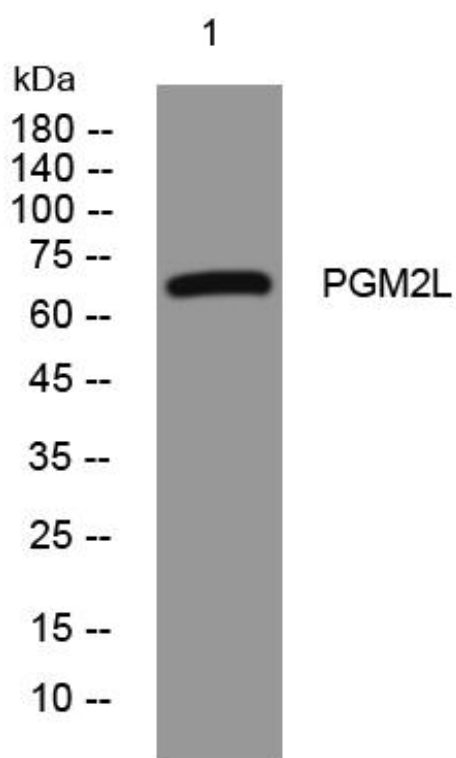


PGM2L mouse mAb

Catalog No	YP-mAb-12261
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	PGM2L1 BM32A
Protein Name	PGM2L
Immunogen	Synthesized peptide derived from human PGM2L AA range: 80-130
Specificity	This antibody detects endogenous levels of PGM2L at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Cytoplasm, cytosol .
Tissue Specificity	
Function	catalytic activity:3-phospho-D-glyceroyl phosphate + alpha-D-glucose 1-phosphate = 3-phospho-D-glycerate + alpha-D-glucose 1,6-bisphosphate.,function: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.,similarity:Belongs to the phosphohexose mutase family.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using PGM2L mouse mAb