



GMIP mouse mAb

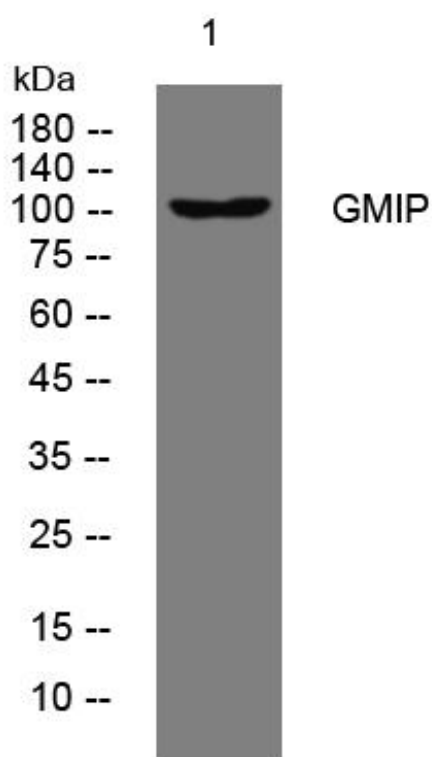
Catalog No	YP-mAb-08167
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GMIP
Immunogen	Synthesized peptide derived from human GMIP AA range: 421-471
Specificity	This antibody detects endogenous levels of GMIP at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.282% 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	ARHGAP46;GEM interacting protein;GEM-interacting protein;GMIP;GEM-interacting protein (GMIP)
Observed Band	105kD
Calculated Molecular Weight	105kD
Cell Pathway	intracellular,cytosol,
Tissue Specificity	Brain,Leukemia,Platelet,
Function	function:Stimulates, in vitro and in vivo, the GTPase activity of RhoA., similarity:Contains 1 phorbol-ester/DAG-type zinc finger.,similarity:Contains 1 Rho-GAP domain.,subunit:Interacts with GEM through its N-terminal.,
Background	This gene encodes a member of the ARHGAP family of Rho/Rac/Cdc42-like GTPase activating proteins. The encoded protein interacts with the Ras-related protein Gem through its N-terminal domain. Separately, it interacts with RhoA through a RhoGAP domain, and stimulates RhoA-dependent GTPase activity. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2014],

**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 GMIP mouse mAb