



ARHGDIB Mouse mAb

Catalog No	YP-mAb-18856
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ARHGDIB GDIA2 GDID4 RAP1GN1
Immunogen	Synthesized peptide derived from human ARHGDIB
Specificity	This antibody detects endogenous levels of ARHGDIB 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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	D4;GDIA2;GDID4;LYGDI;Ly-GDI;RAP1GN1;RhoGDI2;ARHGDIB;ARHGDIB GDIA2 GDID4 RAP1GN1;Rho GDP-dissociation inhibitor 2 (Rho GDI 2) (Ly-GDI) (Rho-GDI beta)
Observed Band	23kDa
Calculated Molecular Weight	23kDa
Cell Pathway	Cytoplasm, cytosol .
Tissue Specificity	Detected in bone marrow, thymus and spleen.
Function	Regulates the GDP/GTP exchange reaction of the Rho proteins by inhibiting the dissociation of GDP from them, and the subsequent binding of GTP to them . Regulates reorganization of the actin cytoskeleton mediated by Rho family members .
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