

D4 GDI Rabbit mAb
Catalog # AP75335**Specification**

D4 GDI Rabbit mAb - Product Information

Application	WB, IHC-P, IHC-F, ICC
Primary Accession	P52566
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	22988

D4 GDI Rabbit mAb - Additional Information**Gene ID** 397**Other Names**
ARHGDIB**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A
IHC-F~~N/A
ICC~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**D4 GDI Rabbit mAb - Protein Information****Name** ARHGDIB**Synonyms** GDIA2, GDID4, RAP1GN1**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 (PubMed:7512369, PubMed:8356058). Regulates reorganization of the actin cytoskeleton mediated by Rho family members (PubMed:8262133).**Cellular Location**
Cytoplasm, cytosol.

Tissue Location

Detected in bone marrow, thymus and spleen.

D4 GDI Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

D4 GDI Rabbit mAb - Images