

Product Name: D4 GDI Rabbit Monoclonal Antibody**Catalog #: AMRe85486**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200
Molecular Weight	Calculated MW: 23 kDa; Observed MW: 23 kDa

Antigen Information

Gene Name	D4 GDI
Alternative Names	Rho GDP dissociation inhibitor (GDI) beta; D4; GDIA2; GDID4; LYGDI; Ly-GDI; RAP1GN1; RhoGDI2
Gene ID	397.0
SwissProt ID	P52566
Immunogen	A synthetic peptide of human D4 GDI

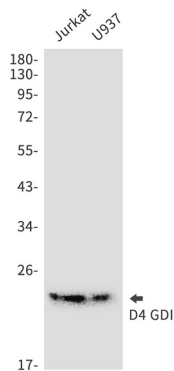
Background

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:8356058, PubMed:7512369). Regulates reorganization of the actin cytoskeleton

mediated by Rho family members (PubMed:8262133).

Research Area

Image Data



Western blot analysis of D4 GDI in Jurkat, U937 lysates using D4 GDI antibody.