

D4 GDI Rabbit mAb

Catalog # AP75335

Product Information

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

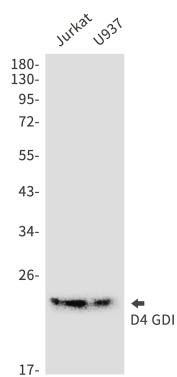
Additional Information

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.

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.

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.