

ARHGDIB antibody

Product Information

Catalog No.:	FNab00555
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

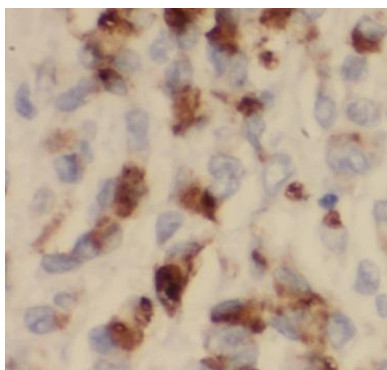
Regulates the GDP/GTP exchange reaction of the Rho proteins by inhibiting the dissociation of GDP from them, and the subsequent binding of GTP to them(PubMed:8356058, PubMed:7512369). Regulates reorganization of the actin cytoskeleton mediated by Rho family members(PubMed:8262133).

Immunogen information

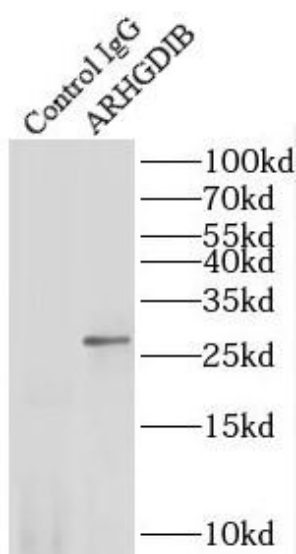
Immunogen:	Rho GDP dissociation inhibitor(GDI) beta
Synonyms:	Rho GDP-dissociation inhibitor 2 (Rho GDI 2) Ly-GDI Rho-GDI beta ARHGDIB GDIA2 GDID4 RAP1GN1
Observed MW:	27 kDa
Uniprot ID :	P52566

Application

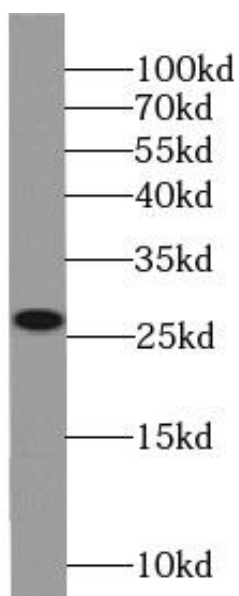
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:500-1:2000 ; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human stomach cancer using FNab00555(ARHGDIB antibody) at dilution of 1:100



IP Result of anti-ARHGDIB (IP:FNab00555, 4ug; Detection:FNab00555 1:1000) with Raji cells lysate 2000ug.



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab00555(ARHGDIB antibody) at dilution of 1:1000