

## ARHGDIB antibody

### Product Information

Catalog No.:	FNab00556
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	5A6
IsoType:	IgG2a
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

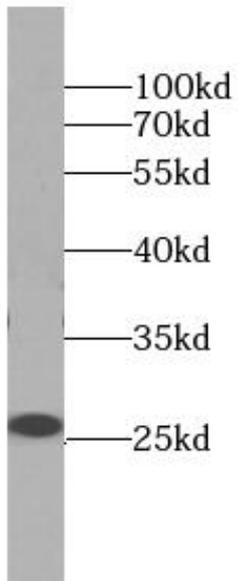
Regulates the GDP/GTP exchange reaction of the Rho proteins by inhibiting the dissociation of GDP from them, and the subsequent binding of GTP to them(PubMed:8356058, PubMed:7512369). Regulates reorganization of the actin cytoskeleton mediated by Rho family members(PubMed:8262133).

### 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
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500-1:2000
Image:	



U-937 cells were subjected to SDS PAGE followed by western blot with FNab00556 (ARHGDIB antibody) at dilution of 1:1000