

ARHGDIG antibody

Product Information

Catalog No.:	FNab00557
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

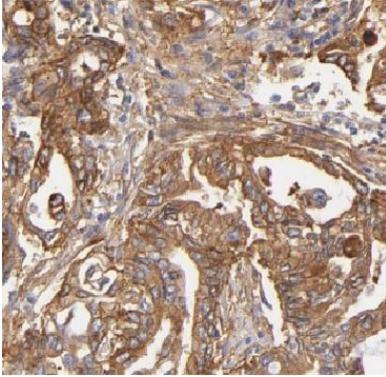
Inhibits GDP/GTP exchange reaction of RhoB. Interacts specifically with the GDP-and GTP-bound forms of post-translationally processed Rhob and Rhog proteins, both of which show a growth-regulated expression in mammalian cells. Stimulates the release of the GDP-bound but not the GTP-bound RhoB protein. Also inhibits the GDP/GTP exchange of RhoB but shows less ability to inhibit the dissociation of prebound GTP.

Immunogen information

Immunogen:	Rho GDP dissociation inhibitor(GDI) gamma
Synonyms:	Rho GDP-dissociation inhibitor 3 (Rho GDI 3) Rho-GDI gamma ARHGDIG
Observed MW:	25 kDa
Uniprot ID :	Q99819

Application

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



Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab00557(ARHGDI1 antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab00557(ARHGDI1 antibody) at dilution of 1:1000