

anti-RhoGDI antibody

Product Information

Catalog No.:	FNab07286
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

AplysiaRas-related homologs(ARHs), also called Rho genes, belong to the RAS gene superfamily encoding small guanine nucleotide exchange(GTP/GDP) factors. The ARH proteins may be kept in the inactive, GDP-bound state by interaction with GDP dissociation inhibitors, such as ARHGDI(also called Rho GDP-dissociation inhibitor 1, Rho GDI1). Rho GDI1 acts as a metastasis-related protein in colon and prostate cancer patients and may be useful as a diagnostic biomarker to prevent colon and prostate cancer metastasis.

Immunogen information

Immunogen:	Rho GDP dissociation inhibitor(GDI) alpha
Synonyms:	AGDI, ARHGDI, GDIA1, Rho GDI 1, Rho GDI alpha, RHOGDI, RHOGDI 1
Observed MW:	None
UniprotID :	P52565

Application

Reactivity:	Human, Mouse, Rat
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Wuhan Fine Biotech Co., Ltd.

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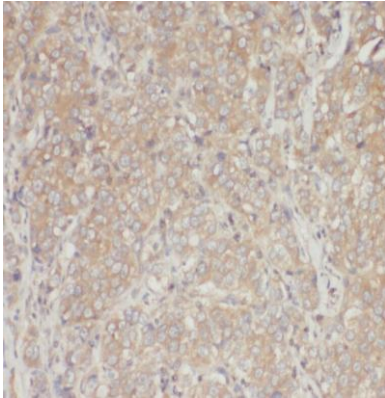
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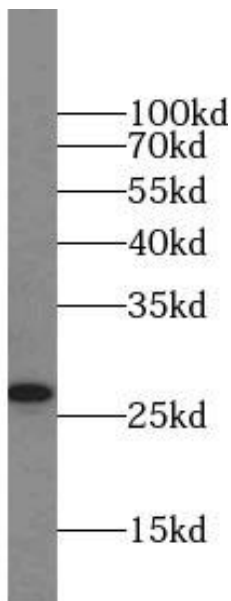
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:5000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human breast cancer using FNab07286 (ARHGDI, aGDI antibody) at dilution of 1:50



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab07286 (ARHGDI, aGDI antibody) at dilution of 1:1000

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