

ARG65303 anti-ARHGDIG antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes ARHGDIG
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog
Tested Application	IHC-P, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	ARHGDIG
Species	Human
Immunogen	C-EAVPEYRAPGRK
Conjugation	Un-conjugated
Alternate Names	Rho-GDI gamma; Rho GDI 3; RHOGDI-3; Rho GDP-dissociation inhibitor 3

Application Instructions

Application table	Application	Dilution
	IHC-P	3 - 5 µg/ml
	WB	0.5 - 2 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

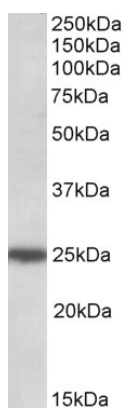
Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Bioinformation

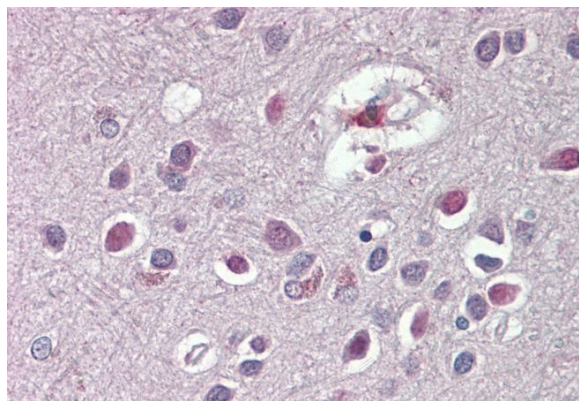
Database links	GeneID: 398 Human Swiss-port # Q99819 Human
Background	The GDP-dissociation inhibitors (GDIs) play a primary role in modulating the activation of GTPases by inhibiting the exchange of GDP for GTP. See ARHGDIB (MIM 602843).[supplied by OMIM, Nov 2010]
Research Area	Signaling Transduction antibody
Calculated Mw	25 kDa

Images



ARG65303 anti-ARHGDIG antibody WB image

Western Blot: HeLa lysate (35 µg protein in RIPA buffer) stained with ARG65303 anti-ARHGDIG antibody at 0.5 µg/ml dilution.



ARG65303 anti-ARHGDIG antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human cortex tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG65303 anti-ARHGDIG antibody at 3.75 µg/ml dilution followed by AP-staining.