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anti-ARHGDIG antibody



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Quantity:	100 μg
Target:	ARHGDIG
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARHGDIG antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Rho GDP dissociation inhibitor(GDI) gamma	
Isotype:	IgG	
Purification:	Immunogen affinity purified	
Purity:	≥95 % as determined by SDS-PAGE	

Target Details

Target:	ARHGDIG
Alternative Name:	ARHGDIG (ARHGDIG Products)
Background:	Synonyms: 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

Target Details

	RhoB but shows less ability to inhibit the dissociation of prebound GTP.	
Molecular Weight:	25 kDa	
Gene ID:	398	
UniProt:	Q99819	

Application Details

Application Notes:	WB: 1:500-1:2000, IHC: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months