



Anti-ARHGDIA (aa 10-19) polyclonal antibody (DPABH-23214)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	Synthetic peptide: QLAQIAAENE by a Cysteine residue linker, corresponding to N terminal amino acids 10-19 of Human RhoGDI (NP_004300.1).
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse, Rat
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	200 µl
Buffer	Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	ARHGDIA Rho GDP dissociation inhibitor (GDI) alpha [Homo sapiens]
Official Symbol	ARHGDIA
Synonyms	ARHGDIA; Rho GDP dissociation inhibitor (GDI) alpha; GDIA1; NPHS8; RHOGDI; RHOGDI-1; HEL-S-47e; rho GDP-dissociation inhibitor 1; rho GDI 1; rho-GDI alpha; epididymis secretory sperm binding protein Li 47e;
Entrez Gene ID	396
Protein Refseq	NP_001172006.1
UniProt ID	P52565
Pathway	Axonal growth inhibition (RHOA activation); CDC42 signaling events; Neurotrophin signaling pathway; Regulation of CDC42 activity
Function	GTPase activator activity; Rho GDP-dissociation inhibitor activity; protein binding;