



Rabbit anti-Human ARHGAP18 polyclonal antibody (DPABH-23843)

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

PRODUCT INFORMATION

Antigen Description	GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state.
Specificity	At least two isoforms of ARHGAP18 are known to exist; DPABH-23843 will detect both isoforms. DPABH-23843 will not cross-react with other ARHGAP family members.
Immunogen	A 15 amino acid synthetic peptide near the C terminus of Human ARHGAP18 (NP_277050).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, WB, ICC, IHC-FoFr
Format	Liquid
Size	100 µg
Buffer	Constituents: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C, stable for one year. Should not be exposed to prolonged high temperatures. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	ARHGAP18 Rho GTPase activating protein 19 [Homo sapiens]
Official Symbol	ARHGAP18
Synonyms	ARHGAP18; Rho GTPase activating protein 18; SENEX; MacGAP; bA307O14.2; rho GTPase-activating protein 18; rho-type GTPase-activating protein 18;
Entrez Gene ID	93663
Protein Refseq	NP_277050.2
UniProt ID	Q8N392
Pathway	Rho GTPase cycle; Signaling by Rho GTPases.
Function	GTPase activator activity;