



Anti-TRIO (aa 2556-2678) polyclonal antibody (DPABH-16282)

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

PRODUCT INFORMATION

Antigen Description	Promotes the exchange of GDP by GTP. Together with leukocyte antigen-related (LAR) protein, it could play a role in coordinating cell-matrix and cytoskeletal rearrangements necessary for cell migration and cell growth.
Immunogen	antigen sequence, corresponding to amino acids 2556-2678 of Human TRIO.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
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	TRIO trio Rho guanine nucleotide exchange factor [Homo sapiens]
Official Symbol	TRIO
Synonyms	TRIO; trio Rho guanine nucleotide exchange factor; tgat; ARHGEF23; triple functional domain protein; PTPRF-interacting protein; triple functional domain (PTPRF interacting);
Entrez Gene ID	7204
Protein Refseq	NP_009049.2
UniProt ID	O75962
Pathway	Axon guidance; DCC mediated attractive signaling; G alpha (12/13) signalling events; GPCR downstream signaling
Function	ATP binding; Rho guanyl-nucleotide exchange factor activity; enzyme binding; guanyl-nucleotide exchange factor activity