



# 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

<b>Antigen Description</b>	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.
<b>Immunogen</b>	antigen sequence, corresponding to amino acids 2556-2678 of Human TRIO.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-P
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

## GENE INFORMATION

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<b>Gene Name</b>	<a href="#">TRIO trio Rho guanine nucleotide exchange factor [ Homo sapiens ]</a>
<b>Official Symbol</b>	TRIO
<b>Synonyms</b>	TRIO; trio Rho guanine nucleotide exchange factor; tgat; ARHGEF23; triple functional domain protein; PTPRF-interacting protein; triple functional domain (PTPRF interacting);
<b>Entrez Gene ID</b>	<a href="#">7204</a>
<b>Protein Refseq</b>	<a href="#">NP_009049.2</a>
<b>UniProt ID</b>	<a href="#">O75962</a>
<b>Pathway</b>	Axon guidance; DCC mediated attractive signaling; G alpha (12/13) signalling events; GPCR downstream signaling
<b>Function</b>	ATP binding; Rho guanyl-nucleotide exchange factor activity; enzyme binding; guanyl-nucleotide exchange factor activity

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