

Anti-TRIOBP (aa 1833-2061) polyclonal antibody (DPABH-03420)

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

PRODUCT INFORMATION

Antigen Description	TRIOBP is a protein that interacts with trio, which is involved with neural tissue development and controlling actin cytoskeleton organization, cell motility and cell growth. This trio binding protein also associates with F actin and stabilizes F actin structures.
Immunogen	Recombinant fragment, corresponding to a region within amino acids 1833 and 2061 of Human TRIOBP (Uniprot: Q9H2D6).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P, ICC/IF
Format	Liquid
Size	100 μΙ
Buffer	pH: 7.00; Constituents: 0.75% Glycine, 1.21% Tris, 20% Glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

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Gene Name	TRIOBP TRIO and F-actin binding protein [Homo sapiens]
Official Symbol	TRIOBP
Synonyms	TRIOBP; TRIO and F-actin binding protein; DFNB28; TRIO and F-actin-binding protein; HRIHFB2122; KIAA1662; Tara; protein Tara; tara-like protein; trio-associated repeat on actin; TARA; dJ37E16.4; FLJ39315;
Entrez Gene ID	<u>11078</u>
Protein Refseq	<u>NP_001034230</u>
UniProt ID	<u>Q9H2D6</u>
Chromosome Location	22q13.1
Function	GTP-Rho binding; actin binding; myosin II binding; ubiquitin protein ligase binding;