TPC10 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	TPC10, Polyclonal Antibody
Full Product Name	TPC10 rabbit pAb
Product Gene Name	anti-TPC10 antibody
Product Synonym Gene Name	TRAPPC10
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Preparation and Storage	Store at -20 degree C for ~1 year
Molecular Weight	142,189 Da
OMIM	602103
3D Structure	ModBase 3D Structure for P48553
Product Categories/Family for anti-TPC10 antibody	Primary Antibody
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-TPC10 antibody	Western Blot (WB)
Application Notes for anti-TPC10 antibody	WB: 1:1000-2000
Related Product Information for anti-TPC10 antibody	MBS8599669 is an antibody targeting TPC10. Also known as TPC10 rabbit pAb. Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-TPC10 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TPC10. It may not necessarily be applicable to this product.

NCBI GI #	48928029
NCBI GeneID	7109
NCBI Accession #	NP_003265.3
UniProt Primary Accession #	P48553
UniProt Secondary Accession #	Q3MIR2; Q9UMD4; Q9Y4L3
UniProt Related Accession #	P48553

GenBank Nucleotide #	NM_003274.4
NCBI Official Full Name	trafficking protein particle complex subunit 10
NCBI Official Synonym Full Names	trafficking protein particle complex 10
NCBI Official Symbol	TRAPPC10
NCBI Official Synonym Symbols	EHOC1; GT334; TMEM1; TRS30; EHOC-1; TRS130
UniProt Protein Name	Trafficking protein particle complex subunit 10
UniProt Synonym Protein Names	Epilepsy holoprosencephaly candidate 1 protein; EHOC-1; Protein GT334; Trafficking protein particle complex subunit TMEM1; Transport protein particle subunit TMEM1; TRAPP subunit TMEM1
UniProt Gene Name	TRAPPC10
UniProt Synonym Gene Names	EHOC1; TMEM1; EHOC-1; TRAPP subunit TMEM1
UniProt Entry Name	TPC10_HUMAN
NCBI Protein Information	trafficking protein particle complex subunit 10; TRAPP subunit TMEM1; TRAPP 130 kDa subunit; transmembrane protein 1; transport protein particle subunit TMEM1; epilepsy holoprosencephaly candidate 1 protein; epilepsy holoprosencephaly candidate-1 protein;
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