

Rabbit TRAPPC10 Polyclonal Antibody | anti-TRAPPC10 antibody

TRAPPC10 Polyclonal Antibody

CATALOG # AAA280008	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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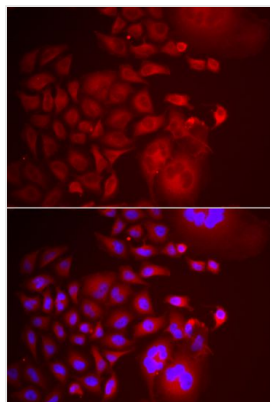
PRODUCT SYNONYMS

TRAPPC10; Polyclonal Antibody; TRAPPC10 Polyclonal Antibody; EHOC1; GT334; TMEM1; TRS30; EHOC-1; TRS130; anti-TRAPPC10 antibody

PRODUCT SPECIFICATIONS

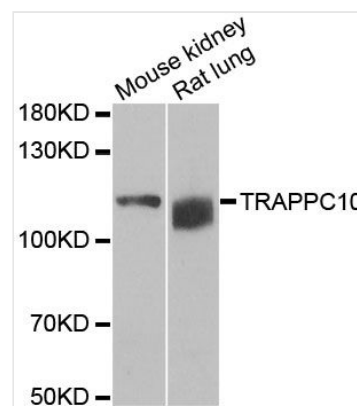
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration	1mg/ml (varies by lot)
Sequence Length	1259
Applicable Applications for anti-TRAPPC10 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human TRAPPC10 (NP_003265.3).
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using TRAPPC10 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TRAPPC10 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15min.

ADDITIONAL INFORMATION

Related Product Information for anti-TRAPPC10 antibody	The protein encoded by this gene is a transmembrane protein found in the cis-Golgi complex. The encoded protein is part of the multisubunit transport protein particle (TRAPP) complex and may be involved in vesicular transport from the endoplasmic reticulum to the Golgi. Mutations in this gene could be responsible for the Unverricht-Lundborg type of progressive myoclonus epilepsy, or for autoimmune polyglandular disease type 1.
Product Categories/Family for anti-TRAPPC10 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	12644285
NCBI GeneID	7109
UniProt Accession #	P48553; Q3MIR2; Q86SI7; Q9UMD4; Q9Y4L3
Molecular Weight	Observed MW: 112kDa Calculated MW: 32kDa/142kDa
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
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; trafficking protein particle complex subunit 130; trafficking protein particle complex subunit TMEM1
UniProt Protein Name	Trafficking protein particle complex subunit 10
UniProt Gene Name	TRAPPC10
UniProt Synonym Gene Names	EHOC1; TMEM1; EHOC-1; TRAPP subunit TMEM1
UniProt Entry Name	TPC10_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/trappc10-antibody-immunofluorescence-western-blot-elisa/280008>