

Rabbit Transmembrane Protein 1 Polyclonal Antibody | anti-TMEM1 antibody

Transmembrane Protein 1 (TMEM1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144728	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Transmembrane Protein 1; Polyclonal Antibody; Transmembrane Protein 1 (TMEM1) Polyclonal Antibody; EHOC1; TRAPPC10; TRS130; Trafficking Protein Particle Complex Subunit 10; Epilepsy holoprosencephaly candidate 1 protein; Transport protein particle subunit TMEM1; anti-TMEM1 antibody

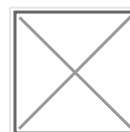
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TMEM1. It has been selected for its ability to recognize TMEM1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-TMEM1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	TMEM1 (Pro74~Trp357)
Quality Control	Content: The quality control contains recombinant TMEM1 (Pro74~Trp357) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	48928029
NCBI GeneID	7109
NCBI Accession #	NP_003265.3
NCBI GenBank Nucleotide #	NM_003274.4
UniProt Accession #	P48553; Q3MIR2; Q86SI7; Q9UMD4; Q9Y4L3
Molecular Weight	32,173 Da
NCBI Official Full Name	trafficking protein particle complex subunit 10 isoform a
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
UniProt Protein Name	Trafficking protein particle complex subunit 10
UniProt Gene Name	TRAPPC10
UniProt Synonym Gene Names	EHOC1; TMEM1; EHOC-1; TRAPP subunit TMEM1

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/transmembrane-protein-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144728>