

Rabbit TMP21 Polyclonal Antibody | anti-TMP21 antibody

Rabbit anti-TMP21 Antibody

CATALOG # AAA222136	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

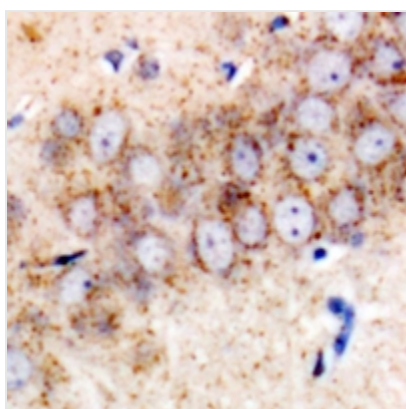
PRODUCT SYNONYMS

TMP21; Polyclonal Antibody; Rabbit anti-TMP21 Antibody; Transmembrane emp24 domain-containing protein 10; 21 kDa transmembrane-trafficking protein; S31III125; S31I125; Tmp-21-I; Transmembrane protein Tmp21; p23; p24 family protein delta-1; p24delta1; p24delta; anti-TMP21 antibody

PRODUCT SPECIFICATIONS

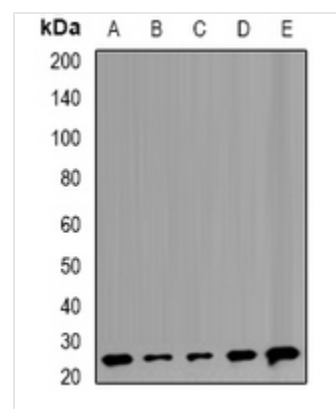
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TMP21 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human TMP21
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of TMP21 staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of TMP21 expression in Raji (A), HeLa (B), MCF7 (C), mouse liver (D), rat lung (E) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TMP21 antibody	Primary antibodies
---	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	98986464
NCBI GeneID	10972
NCBI Accession #	NP_006818.3
NCBI GenBank Nucleotide #	NM_006827.5
UniProt Accession #	P49755; Q9D1D4; Q63584
Molecular Weight	24,976 Da
NCBI Official Full Name	transmembrane emp24 domain-containing protein 10
NCBI Official Synonym Full Names	transmembrane emp24-like trafficking protein 10 (yeast)
NCBI Official Symbol	TMED10
NCBI Official Synonym Symbols	p23; TMP21; S31I125; Tmp-21-I; S31III125; P24(DELTA)
NCBI Protein Information	transmembrane emp24 domain-containing protein 10; 21 kDa transmembrane trafficking protein; 21 kDa transmembrane-trafficking protein; p24 family protein delta-1; p24delta; p24delta1; transmembrane protein Tmp21
UniProt Protein Name	Transmembrane emp24 domain-containing protein 10
UniProt Gene Name	TMED10
UniProt Synonym Gene Names	TMP21; S31I125; p24delta1
UniProt Entry Name	TMEDA_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/tmp21-antibody-immunohistochemistry-western-blot-elisa/222136>