

Rabbit anti-Human TM4SF18 Polyclonal Antibody | anti-TM4SF18 antibody

Anti-TM4SF18 Antibody

CATALOG # AAA265556	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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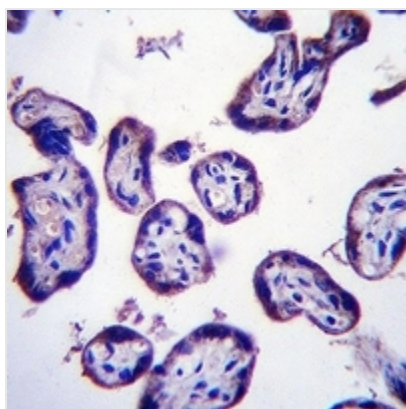
PRODUCT SYNONYMS

TM4SF18; Polyclonal Antibody; Anti-TM4SF18 Antibody; anti-TM4SF18 antibody

PRODUCT SPECIFICATIONS

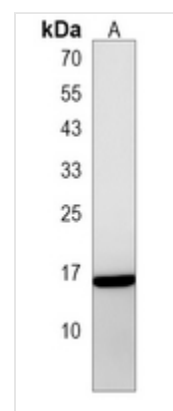
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of TM4SF18 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-TM4SF18 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the Central region of human TM4SF18. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of TM4SF18 staining in human placenta 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 TM4SF18 expression in human placenta (A) whole cell lysates. (Predicted band size: 22 kD; Observed band size: 16 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-TM4SF18 antibody	Rabbit polyclonal antibody to TM4SF18
Product Categories/Family for anti-TM4SF18 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	296040511
NCBI GeneID	116441
NCBI Accession #	NP_001171652.1
NCBI GenBank Nucleotide #	NM_001184723.1
UniProt Accession #	Q96CE8 ; B2R8K0 ; D3DNH5
Molecular Weight	22,277 Da
NCBI Official Full Name	transmembrane 4 L6 family member 18
NCBI Official Synonym Full Names	transmembrane 4 L six family member 18
NCBI Official Symbol	TM4SF18
NCBI Official Synonym Symbols	L6D
NCBI Protein Information	transmembrane 4 L6 family member 18
UniProt Protein Name	Transmembrane 4 L6 family member 18
UniProt Gene Name	TM4SF18
UniProt Entry Name	T4S18_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://www.aaabiotech.com/polyclonal/tm4sf18-antibody-immunohistochemistry-western-blot-elisa/265556>