Rabbit anti-Human TMEM189 Polyclonal Antibody | anti-TMEM189 antibody

TMEM189 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA280309	**Rabbit**	**Human**	**Western Blot**

PRODUCT SYNONYMS

TMEM189; Polyclonal Antibody; TMEM189 Polyclonal Antibody; anti-TMEM189 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	267
Applicable Applications for anti-TMEM189 antibody	WB (Western Blot)
Route	Synthetic Peptide
Immunogen	A synthetic peptide of human TMEM189
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES

IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded human stomach using TMEM189 antibody at dilution of 1:100 (40x lens).

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human liver using TMEM189 antibody at dilution of 1:100 (40x lens).

WB (Western Blot)
Western blot analysis of extracts of MCF-7 cells, using TMEM189 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: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-TMEM189 antibody	Co-transcription of this gene and the neighboring downstream gene (ubiquitin-conjugating enzyme E2 variant 1) generates a rare read-through transcript, which encodes a fusion protein comprised of sequence sharing identity with each individual gene product. The protein encoded by this individual gene lacks a UEV1 domain but includes three transmembrane regions. Alternative splicing results in multiple transcript variants.

NCBI AND UNIPROT INFORMATION

NCBI GI #	241982751
NCBI GeneID	387521
NCBI Accession #	NP_001155977.1
NCBI GenBank Nucleotide #	NM_001162505.1
UniProt Accession #	A5PLL7
Molecular Weight	31kDa
NCBI Official Full Name	transmembrane protein 189 isoform 2
NCBI Official Synonym Full Names	transmembrane protein 189
NCBI Official Symbol	TMEM189
NCBI Official Synonym Symbols	KUA
NCBI Protein Information	transmembrane protein 189
UniProt Protein Name	Transmembrane protein 189
UniProt Gene Name	**TMEM189**
UniProt Entry Name	TM189_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/tmem189-antibody-western-blot-elisa/280309