

Rabbit anti-Human TMEM97 Polyclonal Antibody | anti-TMEM97 antibody

TMEM97 Antibody

CATALOG # AAA309238	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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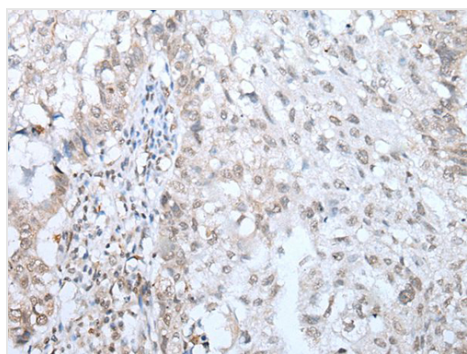
PRODUCT SYNONYMS

TMEM97; Polyclonal Antibody; TMEM97 Antibody; MAC30; anti-TMEM97 antibody

PRODUCT SPECIFICATIONS

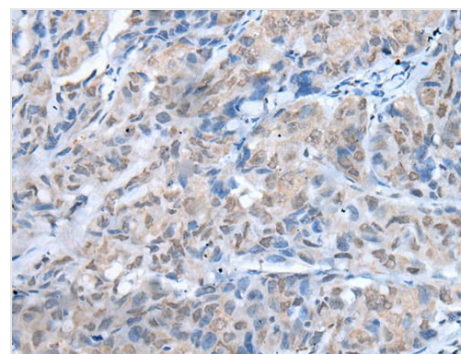
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TMEM97 protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.5mg/ml (varies by lot)
Sequence Length	176
Applicable Applications for anti-TMEM97 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human TMEM97
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using TMEM97 Antibody at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using TMEM97 Antibody at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-TMEM97 antibody	TMEM97 is a conserved integral membrane protein that plays a role in controlling cellular cholesterol levels (Bartz et al., 2009 [PubMed 19583955]).
Product Categories/Family for anti-TMEM97 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	109948302
NCBI GeneID	27346
NCBI Accession #	NP_055388.2
NCBI GenBank Nucleotide #	NM_014573.2
UniProt Accession #	Q5BJF2; Q07823; B4DS02
Molecular Weight	20,848 Da
NCBI Official Full Name	transmembrane protein 97
NCBI Official Synonym Full Names	transmembrane protein 97
NCBI Official Symbol	TMEM97
NCBI Official Synonym Symbols	MAC30
NCBI Protein Information	transmembrane protein 97
UniProt Protein Name	Transmembrane protein 97
UniProt Gene Name	TMEM97
UniProt Synonym Gene Names	MAC30
UniProt Entry Name	TMM97_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/tmem97-antibody-immunohistochemistry-elisa/309238>