

Rabbit anti-Human, Mouse TMEM53 Polyclonal Antibody | anti-TMEM53 antibody

TMEM53 Antibody

CATALOG # AAA230356	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot, ELISA
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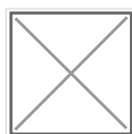
PRODUCT SYNONYMS

TMEM53; Polyclonal Antibody; TMEM53 Antibody; Transmembrane protein 53; anti-TMEM53 antibody

PRODUCT SPECIFICATIONS

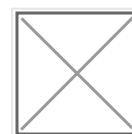
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	204
Applicable Applications for anti-TMEM53 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Transmembrane protein 53 protein (1-170AA)
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-165744
Immunogen Species	Homo sapiens (Human)
Research Area	Cell Biology
Target Names	TMEM53
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunofluorescent analysis of A549 cells using AAA230356 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreatic cancer using AAA230356 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: TMEM53 antibody at 5ug/ml+Mouse brain tissueGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 32,24 kDaObserved band size: 32 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-TMEM53 antibody

Nucleus

NCBI AND UNIPROT INFORMATION

NCBI GI #	663429560
NCBI GeneID	79639
NCBI Accession #	NP_001287675.1
NCBI GenBank Nucleotide #	NM_001300746.1
UniProt Accession #	Q6P2H8; Q5JPH2; Q6IA07; Q9H6E2; B4DKG0
NCBI Official Full Name	transmembrane protein 53 isoform 2
NCBI Official Synonym Full Names	transmembrane protein 53
NCBI Official Symbol	TMEM53
NCBI Official Synonym Symbols	NET4
NCBI Protein Information	transmembrane protein 53
UniProt Protein Name	Transmembrane protein 53
UniProt Gene Name	TMEM53
UniProt Entry Name	TMM53_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/tmem53-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/230356>