

Rabbit anti-Human TMEM14A Polyclonal Antibody | anti-TMEM14A antibody

TMEM14A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119802	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

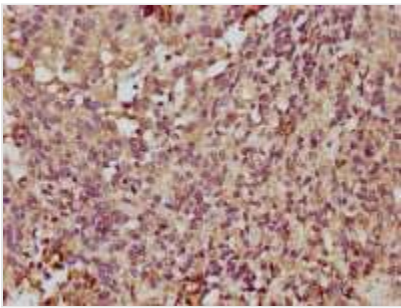
PRODUCT SYNONYMS

TMEM14A; Polyclonal Antibody; TMEM14A Antibody; Transmembrane protein 14A; C6orf73; anti-TMEM14A antibody

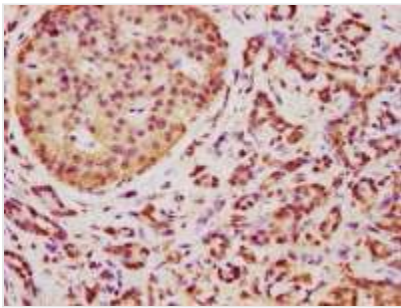
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Form/Format	Liquid
Sequence Length	99
Applicable Applications for anti-TMEM14A antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant Human Transmembrane protein 14A protein (45-78AA)
Species	Human
Research Area	Others
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-248899
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

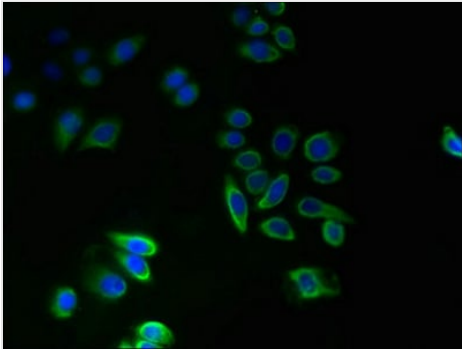
IMAGES



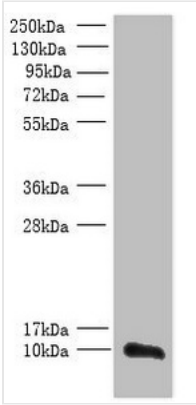
IHC (Immunohistochemistry)
IHC image of AAA119802 diluted at 1:350 and staining in paraffin-embedded human ovarian cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)
IHC image of AAA119802 diluted at 1:350 and staining in paraffin-embedded human pancreatic cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IF (Immunofluorescence)
Immunofluorescent analysis of pc3 cells using AAA119802 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)
Western blotAll lanes: TMEM14A antibody at 0.8ug/ml+ PC-3 whole cell lysateGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 11 kDaObserved band size: 11 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	7662639
NCBI GeneID	28978
NCBI Accession #	NP_054770.1
NCBI GenBank Nucleotide #	NM_014051.3
UniProt Accession #	Q9Y6G1; B2R552
NCBI Official Full Name	transmembrane protein 14A
NCBI Official Synonym Full Names	transmembrane protein 14A
NCBI Official Symbol	TMEM14A
NCBI Official Synonym Symbols	PTD011; C6orf73
NCBI Protein Information	transmembrane protein 14A
UniProt Protein Name	Transmembrane protein 14A
UniProt Gene Name	TMEM14A
UniProt Synonym Gene Names	C6orf73

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/tmem14a-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/119802>