

Rabbit anti-Human ANO7 Polyclonal Antibody | anti-ANO7 antibody

ANO7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA242946	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

ANO7; Polyclonal Antibody; ANO7 Antibody; New gene expressed in prostate; Prostate cancer-associated protein 5; IPCA-5; Dresden-Transmembrane protein of the prostate; D-TMPP; anti-ANO7 antibody

PRODUCT SPECIFICATIONS

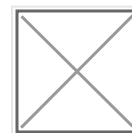
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-ANO7 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from C-terminal of human TM16G.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



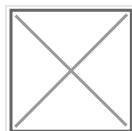
IF (Immunofluorescence)

Immunofluorescence analysis of HepG2 cells, using TM16G antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue, using TM16G antibody.



WB (Western Blot)

Western blot analysis of extracts from LOVO cells, using TM16G antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ANO7 antibody	Signal Transduction
--	---------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	48717269
NCBI GeneID	50636
NCBI Accession #	NP_001001666.1
NCBI GenBank Nucleotide #	NM_001001666.3
UniProt Accession #	Q6IWH7; Q6IWH6
Molecular Weight	105,532 Da
NCBI Official Full Name	anoctamin-7 isoform NGEP-short
NCBI Official Synonym Full Names	anoctamin 7
NCBI Official Symbol	ANO7
NCBI Official Synonym Symbols	NGEP; DTMPP; IPCA5; D-TMPP; IPCA-5; PCANAP5; TMEM16G; PCANAP5L
NCBI Protein Information	anoctamin-7; transmembrane protein 16G; prostate cancer associated protein 5; Dresden-transmembrane protein of the prostate
UniProt Protein Name	Anoctamin-7
UniProt Gene Name	ANO7
UniProt Synonym Gene Names	NGEP; PCANAP5; TMEM16G; D-TMPP
UniProt Entry Name	ANO7_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ano7-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/242946>