

Rabbit TRPM7 Polyclonal Antibody | anti-TRPM7 antibody

TRPM7 Antibody

CATALOG # AAA240628	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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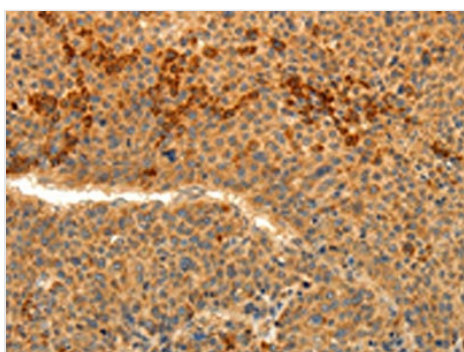
PRODUCT SYNONYMS

TRPM7; Polyclonal Antibody; TRPM7 Antibody; Transient receptor potential cation channel; subfamily M; member 7; anti-TRPM7 antibody

PRODUCT SPECIFICATIONS

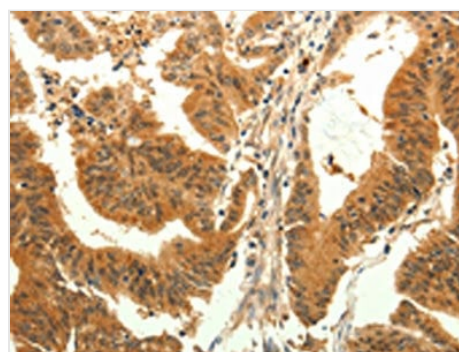
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-TRPM7 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human TRPM7
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA240628 (TRPM7 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA240628 (TRPM7 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-TRPM7 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148612863
NCBI GeneID	54822
NCBI Accession #	NP_060142.3
NCBI GenBank Nucleotide #	NM_017672.4
UniProt Accession #	Q96QT4; Q6ZMF5; Q86VJ4; Q8NBW2; Q9BXB2; Q9NXQ2
Molecular Weight	212,697 Da
NCBI Official Full Name	transient receptor potential cation channel subfamily M member 7
NCBI Official Synonym Full Names	transient receptor potential cation channel, subfamily M, member 7
NCBI Official Symbol	TRPM7
NCBI Official Synonym Symbols	CHAK; CHAK1; ALSPDC; LTRPC7; TRP-PLIK
NCBI Protein Information	transient receptor potential cation channel subfamily M member 7; LTrpC-7; channel-kinase 1; LTRPC ion channel family member 7; long transient receptor potential channel 7; transient receptor potential-phospholipase C-interacting kinase
UniProt Protein Name	Transient receptor potential cation channel subfamily M member 7
UniProt Gene Name	TRPM7
UniProt Synonym Gene Names	CHAK1; LTRPC7; LTrpC-7; LTrpC7
UniProt Entry Name	TRPM7_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://www.aaabiotech.com/polyclonal/trpm7-antibody-immunohistochemistry-elisa/240628>