

Rabbit TRPV6 Polyclonal Antibody | anti-TRPV6 antibody

TRPV6 Polyclonal Antibody

CATALOG # AAA175736	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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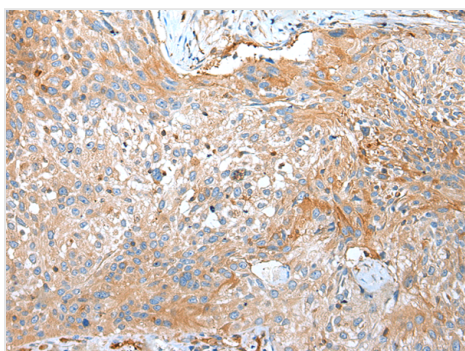
PRODUCT SYNONYMS

TRPV6; Polyclonal Antibody; TRPV6 Polyclonal Antibody; Transient Receptor Potential Cation Channel Subfamily V Member 6; Epithelial Calcium Channel 2; Calcium Transport Protein 1; Alu-Binding Protein With Zinc Finger Domain; HSA277909; CaT-Like; ABP/ZF; HRPTTN; LP6728; ECaC2; TrpV6; CATL; ZFAB; CaT1; anti-TRPV6 antibody

PRODUCT SPECIFICATIONS

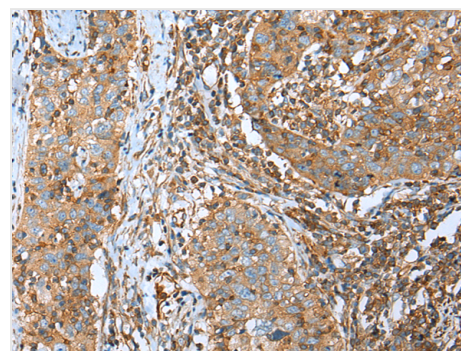
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.9mg/mL (varies by lot)
Sequence Length	725
Applicable Applications for anti-TRPV6 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human TRPV6
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TRPV6 Polyclonal Antibody at dilution of 1:25(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TRPV6 Polyclonal Antibody at dilution of 1:25(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-TRPV6 antibody	This gene encodes a member of a family of multipass membrane proteins that functions as calcium channels. The encoded protein contains N-terminal ankyrin repeats, which are required for channel assembly and regulation. Translation initiation for this protein occurs at a non-AUG start codon that is decoded as methionine. This gene is situated next to a closely related gene for transient receptor potential cation channel subfamily V member 5 (TRPV5). This locus has experienced positive selection in non-African populations, resulting in several non-synonymous codon differences among individuals of different genetic backgrounds.
Product Categories/Family for anti-TRPV6 antibody	Signal Transduction; Metabolism

NCBI AND UNIPROT INFORMATION

NCBI GI #	62901469
UniProt Accession #	Q9H1D0
NCBI Official Full Name	Transient receptor potential cation channel subfamily V member 6
UniProt Protein Name	Transient receptor potential cation channel subfamily V member 6
UniProt Gene Name	TRPV6
UniProt Synonym Gene Names	ECAC2; TrpV6; CaT-L; CaT1; ECaC2
UniProt Entry Name	TRPV6_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/trpv6-antibody-immunohistochemistry-elisa/175736>