

Rabbit anti-Human TRPC1 Polyclonal Antibody | anti-TRPC1 antibody

TRPC1 Antibody

CATALOG # AAA233773	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

TRPC1; Polyclonal Antibody; TRPC1 Antibody; Short transient receptor potential channel 1; TrpC1; Transient receptor protein 1; TRP-1; TRP1; anti-TRPC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	793
Applicable Applications for anti-TRPC1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Short transient receptor potential channel 1 protein (39-207AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA233773 at dilution of 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA233773 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-TRPC1 antibody	Thought to form a receptor-activated non-selective calcium permeant cation channel. Probably is operated by a phosphatidylinositol second messenger system activated by receptor tyrosine kinases or G-protein coupled receptors. Seems to be also activated by intracellular calcium store depletion.
Product Categories/Family for anti-TRPC1 antibody	Cardiovascular ; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	353411934
NCBI GeneID	7220
NCBI Accession #	NP_001238774.1
NCBI GenBank Nucleotide #	NM_001251845.1
UniProt Accession #	P48995; Q14CE4
Molecular Weight	87,617 Da
NCBI Official Full Name	short transient receptor potential channel 1 isoform 1
NCBI Official Synonym Full Names	transient receptor potential cation channel subfamily C member 1
NCBI Official Symbol	TRPC1
NCBI Official Synonym Symbols	TRP1; HTRP-1
NCBI Protein Information	short transient receptor potential channel 1
UniProt Protein Name	Short transient receptor potential channel 1
UniProt Gene Name	TRPC1
UniProt Synonym Gene Names	TRP1; TrpC1; TRP-1

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/trpc1-antibody-immunohistochemistry-elisa/233773>