

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

TRPC1 Polyclonal Antibody

CATALOG # AAA280714	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

TRPC1; Polyclonal Antibody; TRPC1 Polyclonal Antibody; anti-TRPC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	793
Applicable Applications for anti-TRPC1 antibody	WB (Western Blot)
Immunogen	A synthetic peptide of human TRPC1
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



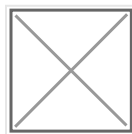
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat heart using TRPC1 antibody (40x lens).



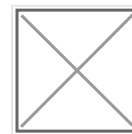
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using TRPC1 antibody (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse heart using TRPC1 antibody (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TRPC1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TRPC1 antibody	Polyclonal
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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	Calculated MW: 91kDa
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
UniProt Entry Name	TRPC1_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/trpc1-antibody-western-blot-elisa/280714>