

Goat TRPC6 Polyclonal Antibody | anti-TRPC6 antibody

Goat anti-TRPC6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61247	Goat	Tested: Mouse; Expected from sequence similarity: Human, Dog, Pig, Cow	Flow Cytometry, Functional Assay, ELISA

PRODUCT SYNONYMS

TRPC6; Polyclonal Antibody; Goat anti-TRPC6 Antibody; Goat Anti-TRPC6 (C-term) Antibody; transient receptor potential cation channel; subfamily C; member 6; HGNC: 12338; TRP6; transient receptor potential channel 6; FLJ11098; FLJ14863; FSGS2; TRPC6 antibody; member 6 antibody; HGNC: 12338 antibody; TRP6 antibody; transient receptor potential channel 6 antibody; FLJ11098 antibody; FLJ14863 antibody; FSGS2 antibody; anti-TRPC6 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Mouse; Expected from sequence similarity: Human, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	EKLSMEPNQE ETN
Sequence Length	931
Applicable Applications for anti-TRPC6 antibody	FCM/FACS (Flow Cytometry), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-EKLSMEPNQEETN, from the C Terminus of the protein sequence according to NP_004612.2.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5730102
NCBI GeneID	7225
NCBI Accession #	NP_004612.2
NCBI GenBank Nucleotide #	NM_004621.5
Molecular Weight	100,106 Da
NCBI Official Full Name	short transient receptor potential channel 6
NCBI Official Synonym Full Names	transient receptor potential cation channel subfamily C member 6
NCBI Official Symbol	TRPC6
NCBI Official Synonym Symbols	TRP6; FSGS2
NCBI Protein Information	short transient receptor potential channel 6

UniProt Protein Name	Short transient receptor potential channel 6
UniProt Gene Name	TRPC6
UniProt Synonym Gene Names	TRP6; TrpC6; TRP-6
UniProt Entry Name	TRPC6_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/trpc6-antibody-flow-cytometry-peptide-elisa-elisa/61247>