

Rabbit Transient Receptor Potential Cation Channel Subfamily C Polyclonal Antibody | anti-TRPC6 antibody

Polyclonal Antibody to Transient Receptor Potential Cation Channel Subfamily C, Member 6 (TRPC6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142222	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

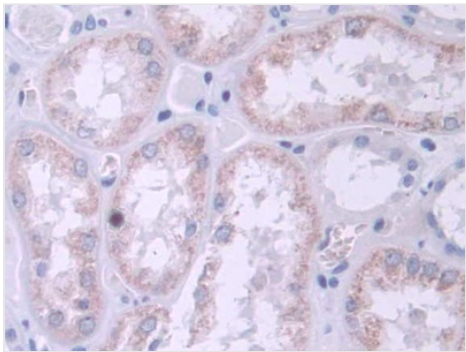
PRODUCT SYNONYMS

Transient Receptor Potential Cation Channel Subfamily C; Polyclonal Antibody; Polyclonal Antibody to Transient Receptor Potential Cation Channel Subfamily C; Member 6 (TRPC6); anti-TRPC6 antibody

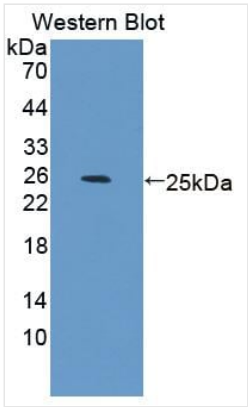
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TRPC6. It has been selected for its ability to recognize TRPC6 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-TRPC6 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TRPC6 (Met1~Leu192)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant TRPC6 (Met1~Leu192) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

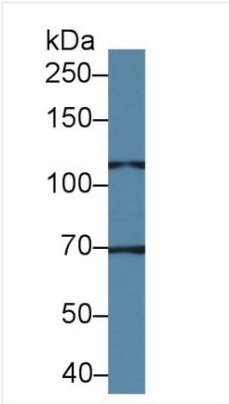
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Kidney Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Porcine Cerebrum lysate; Primary Ab: 2ug/ml Rabbit Anti-Human TRPC6 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	5730102
NCBI GeneID	7225
NCBI Accession #	NP_004612.2
NCBI GenBank Nucleotide #	NM_004621.5
UniProt Accession #	Q9Y210; Q52M59; Q9HCW3; Q9NQA8; Q9NQA9
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	TRP-6

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/transient-receptor-potential-cation-channel-subfamily-c-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142222>