

Trpc6 (mouse) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3764a**Specification**

Trpc6 (mouse) Antibody (internal region) - Product Information

Application	E
Primary Accession	Q61143.3
Other Accession	NP_038866.2 , 22068 (mouse) , 89823 (rat)
Predicted	Mouse, Rat
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG

Trpc6 (mouse) Antibody (internal region) - Additional Information**Other Names**

Trpc6; transient receptor potential cation channel, subfamily C, member 6; AV025995; LLHWJM002; LLHWJM003; LLHWJM004; TRP-6; Trrp6; mtrp6; calcium entry channel; short transient receptor potential channel 6; transient receptor protein 6

Dilution

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Trpc6 (mouse) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

Trpc6 (mouse) Antibody (internal region) - Protein Information**Trpc6 (mouse) Antibody (internal region) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Trpc6 (mouse) Antibody (internal region) - Images**Trpc6 (mouse) Antibody (internal region) - References**

Abundance of TRPC6 protein in glomerular mesangial cells is decreased by ROS and PKC in diabetes. Graham S, Gorin Y, Abboud HE, Ding M, Lee DY, Shi H, Ding Y, Ma R. Am J Physiol Cell Physiol. 2011 Aug;301(2):C304-15. PMID: 21525431