10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

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 Cytomety

- 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