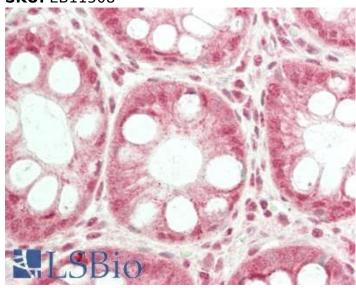


Telephone: (650) 697-3600

GOAT ANTI-TRPC6 (MOUSE) ANTIBODY

SKU: EB11508



SPECIFICATIONS

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

Unit Size 100 μg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / AV025995|calcium entry channel|LLHWJM002|LLHWJM003|LLHWJM004|mtrp6|short transient receptor potential

Names

channel 6|transient receptor potential cation channel, subfamily C, member 6|transient receptor protein

Accession

Alias

6|TRP-6|Trpc6|Trrp6

NP_038866.2

Blocking Peptide

EBP11508

Peptide with sequence C-KQSSTRSSEDYHLNS, from the internal region of the protein sequence according to

Immunogen NP 038866.2.

Peptide

C-KQSSTRSSEDYHLNS

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Predicted Species

Mouse, Rat

Reactive

Species

Human

Mouse

22068 **Gene ID**

Rat Gene ID 89823

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png Grade

IHC Results Paraffin embedded Human Colon. Recommended concentration: 5µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:64000.

Limit

Preliminary experiments gave an approx 75kDa band in Mouse and Rat Brain and Spinal Cord lysates after 0.3μg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the

Western Blot

band we observe given the calculated size of 107kDa according to NP_038866.2. The 75kDa band was

successfully blocked by incubation with the immunizing peptide.

Application

Type

Pep-ELISA, IHC

GALLERY IMAGES

