

GOAT ANTI-TRP7 ANTIBODY

SKU: EB05445



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

Synonym / Alias Names putative capacitative calcium channel|likely ortholog of mouse transient receptor potential cation channel, subfamily C, member 7|TRP7|TRPC7

Accession ID NP_065122.1; NP_001161049.1; NP_001161048.1

Immunogen Peptide with sequence C-NKDHLRVNKGKDI, from the C Terminus of the protein sequence according to NP_065122.1; NP_001161049.1; NP_001161048.1.

Product Comments This antibody is expected to recognise all three reported isoforms (NP_065122.1; NP_001161049.1; NP_001161048.1).

Peptide Sequence C-NKDHLRVNKGKDI

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Rat, Dog, Pig, Cow

Reactive Species Human

Human Gene ID 57113

Mouse Gene ID 26946

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

Western Blot Western blot: Approx 100-105kDa band seen in Human Lung lysate. Recommended for use at 3-5µg/ml.