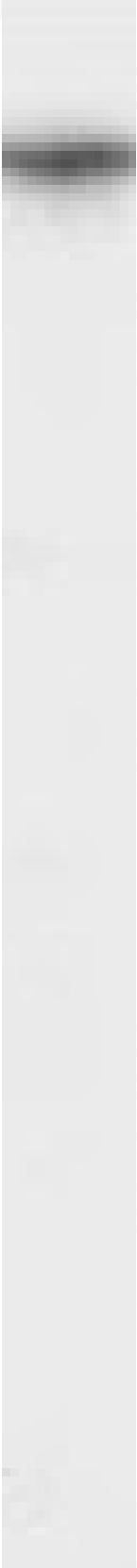


GOAT ANTI-CACNA2D1 ANTIBODY

SKU: EB07832



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

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 dihydropyridine-sensitive L-type, calcium channel alpha-2/delta subunit|calcium channel, L type, alpha 2 polypeptide|WUGSC:H_DJ0560014.1|H_DJ0560014.1|MHS3|CCHL2A|CACNL2A|CACNA2|calcium channel, voltage-dependent, alpha 2/delta subunit 1|CACNA2D1

Accession ID NP_000713.2

Blocking Peptide EBP07832

Immunogen Peptide with sequence C-QEIFNKYNKDKKVR, from the internal region of the protein sequence according to NP_000713.2.

Peptide Sequence C-QEIFNKYNKDKKVR

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

Reactive Species Human

Human Gene ID 781

Mouse Gene ID 12293

Rat Gene ID 25399

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

ELISA Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 140kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 123kDa according to NP_000713.2). Recommended concentration: 0.03-0.1µg/ml. Customer found it not suitable on Mouse and Rat protein.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

