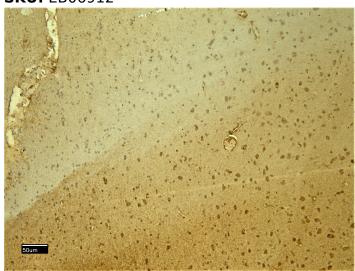


Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-SCN5A ANTIBODY

SKU: EB06912



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 /

n / inser polyp

voltage-gated sodium channel type V alpha|sodium channel protein type V alpha subunit|cardiac tetrodotoxin-insensitive voltage-dependent sodium channel alpha subunit|VF1|sodium channel, voltage-gated, type V, alpha polypeptide (long (electrocardiographic) OT syndrome 3)(cardiac sodium channel alpha subunit|sodium

polypeptide (long (electrocardiographic) QT syndrome 3)|cardiac sodium channel alpha subunit|sodium channel, voltage-gated, type V, alpha (long QT syndrome 3)|Nav1.5|sodium channel, voltage-gated, type V, alpha subunit|SSS1|PFHB1|SSS1|LQT3|IVF|HH1|ICCD|HBBD|HB2|HB1|CMPD2|CMD1E|CDCD2|SCN5A

Accession

ID

Alias

Names

NP_932173.1; NP_000326.2; NP_001092874.1; NP_001092875.1; NP_001153632.1; NP_001153633.1

Blocking Peptide

EBP06912

Immunogen

Peptide with sequence C-ETDDQSPEKIN, from the internal region of the protein sequence according to NP_932173.1; NP_000326.2; NP_001092874.1; NP_001092875.1; NP_001153632.1; NP_001153633.1.

Product

This antibody is expected to recognise all reported isoforms (NP_932173.1; NP_000326.2; NP_001092874.1; NP_000326.2; NP_000526.2; NP_000526.2; NP_000526.2; NP_000526.2; NP_000526.2; NP_000526.2; NP_000526.2; NP_000526

Comments

NP_001092875.1).

Peptide Sequence

C-ETDDQSPEKIN





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

Method using the immunizing peptide.

Shipping Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog, Cow **Species**

Reactive Species

Human

Human

6331 Gene ID

Product Grade

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

IHC Results Paraffin embedded Human Brain (Cortex). Recommended concentration: 5-8µg/ml.

ELISA

Antibody detection limit dilution 1:2000. Detection

Limit

Type

Application Pep-ELISA, IHC

DOCUMENTS

• Data Sheet

GALLERY IMAGES

