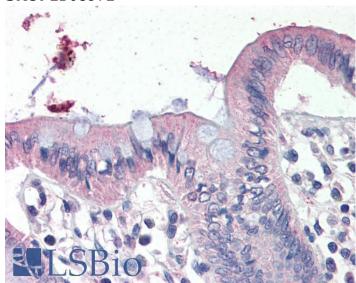


Telephone: (650) 697-3600

GOAT ANTI-SCNN1G ANTIBODY

SKU: EB08972



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

Storage

Instructions

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

Synonym /

Alias **Names**

SCNN1G|sodium channel, nonvoltage-gated 1, gamma|ENaCg|ENaCgamma|PHA1|SCNEG|ENaC gamma subunit|amiloride-sensitive epithelial sodium channel gamma subunit

Accession

NP_001030.2 ID

Blocking

Peptide

EBP08972

Immunogen

Peptide with sequence C-SNQLTDTQMLDE, from the C Terminus of the protein sequence according to NP_001030.2.

Peptide

Sequence

C-SNQLTDTQMLDE

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

Method using the immunizing peptide.

Shipping Instructions

Refrigerated





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Predicted

Human

Species Reactive

Species

Human

Human **Gene ID**

6340

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 Colon. Recommended concentration: 4µg/ml.

ELISA

Limit

Blot

Detection

Antibody detection limit dilution 1:16000.

Western

Preliminary experiments gave an approx 140kDa band in Human Breast cancer and Colon lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 74.3kDa according to NP_001030.2. The 140kDa band was successfully

blocked by incubation with the immunizing peptide. **Application**

Type

Pep-ELISA, IHC

GALLERY IMAGES

