

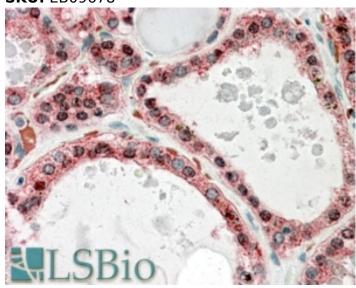


Telephone: (650) 697-3600

## e erest

## **GOAT ANTI-KCNN2 ANTIBODY**

**SKU:** EB09678



## **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 / small conductance calcium-activated potassium channel protein 2|apamin-sensitive small-conductance Ca2+activated potassium channel|hSK2|SKCA2|SKC2|potassium intermediate/small conductance calcium-

activated channel, subfamily N, member 2|KCNN2

**Names Accession** 

**Alias** 

ID

NP\_067627.2; NP\_740721.1

**Blocking** 

EBP09678

**Peptide** 

Immunogen

Peptide with sequence C-ESYDKHVTYNAER, from the internal region of the protein sequence according to NP\_067627.2; NP\_740721.1.

**Product** 

**Comments** 

This antibody is expected to recognize both isoforms (NP 067627.2; NP 740721.1).

**Peptide** Sequence

C-ESYDKHVTYNAER

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

Method using the immunizing peptide.





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

Shipping

Refrigerated Instructions

**Predicted** 

Human, Mouse, Rat, Dog, Cow

**Species** Reactive

Human Species

Human **Gene ID**  3781

Mouse 140492

**Gene ID** 

Rat Gene ID 54262

**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 Thyroid Gland and Kidney. Recommended concentration: 3.75µg/ml.

**ELISA** 

Antibody detection limit dilution 1:64000. Detection

Limit

Western Approx 70kDa and 23kDa bands observed in Human Liver lysates (calculated MW of 63.8kDa according to

NP\_067627.2 and of 26.3kDa according to NP\_740721.1). Recommended concentration: 0.3-1µg/ml. Blot

Application

Pep-ELISA, WB, IHC Type

## **GALLERY IMAGES**







