Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

## **GOAT ANTI-RASGRP3 / GRP3 ANTIBODY**

**SKU:** EB06371

## **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 /

RAS guanyl releasing protein 3 (calcium and DAG-regulated)|guanine nucleotide exchange factor for **Alias** 

Rap1|KIAA0846|GRP3 **Names** 

Accession

NP 733772.1

Peptide with sequence GSSGLGKAATLDE-C, from the N Terminus of the protein sequence according to Immunogen | NP\_733772.1.

**Peptide** 

GSSGLGKAATLDE-C Sequence

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

Method the immunizing peptide.

Shipping

Refrigerated Instructions

**Predicted** 

Human **Species** 

Human

25780 Gene ID

**Product** 

Grade

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

**ELISA** 

**Detection** Antibody detection limit dilution 1:64000.

Limit

Western Blot: Preliminary experiments gave an approx 48kDa band in Human Brain and Kidney lysates at 1ug/ml.

Western **Blot** 

Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 79kDda according to NP\_733772.1. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified

forms been reported?

Application

Pep-ELISA **Type**