

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	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	RAS guanyl releasing protein 3 (calcium and DAG-regulated) guanine nucleotide exchange factor for Rap1 KIAA0846 GRP3
Accession ID	NP_733772.1
Immunogen	Peptide with sequence GSSGLGKAATLDE-C, from the N Terminus of the protein sequence according to NP_733772.1.
Peptide Sequence	GSSGLGKAATLDE-C
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
Human Gene ID	25780
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Western Blot: Preliminary experiments gave an approx 48kDa band in Human Brain and Kidney lysates at 1ug/ml. 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 Type	Pep-ELISA