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GOAT ANTI-RGS19 / GAIP ANTIBODY

SKU: EB06373

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 guanine nucleotide binding protein alpha inhibiting activity polypeptide 3 interacting protein|G alpha interacting

protein|regulator of G-protein signalling 19|RGSGAIP|GAIP|RGS19

Accession

NP 005864

Immunogen Peptide with sequence C-LLLQGPSQSSSEA, from the C Terminus of the protein sequence according to NP_005864.

Peptide

Sequence

C-LLLQGPSQSSSEA

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using Method the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Human Gene ID

10287

Human

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 1:32000.

Western

Western Blot: Preliminary experiments gave an approx 37kDa band in Human Liver lysates at 1ug/ml, this band was successfully blocked by incubation with the immunising peptide.. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 25kDda according to NP_005864. 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

Blot

Pep-ELISA