



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 100 µg

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

Synonym /

Alias guanine nucleotide binding protein alpha inhibiting activity polypeptide 3 interacting protein|G alpha interacting protein|regulator of G-protein signalling 19|RGS19|GAIP|RGS19

Names

Accession ID 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 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 10287

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 Blot 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. 25kDa 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

Pep-ELISA