

GOAT ANTI-RGS6 ANTIBODY

SKU: EB06365



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	regulator of G-protein signalling 6 regulator of G protein signalling 6 regulator of G protein signaling 6 WUGSC:H_DJ1108A12.1 WUGSC:H_DJ0283M22.1 H_DJ1108A12.1 H_DJ0283M22.1 GTPase activating protein G protein signaling 6 regulator MGC142132 GAP FLJ43552 DKFZp313G1241 regulator of G protein signalling 6 regulator of G protein signaling 6 regulator of G-protein signalling 6 RGS6
Accession ID	NP_004287.3
Blocking Peptide	EBP06365
Immunogen	Peptide with sequence C-SLAGKRLTGLMQSS, from the C Terminus of the protein sequence according to NP_004287.3.
Peptide Sequence	C-SLAGKRLTGLMQSS
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, Mouse
Human Gene ID	9628
Mouse Gene ID	50779
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 1:8000.
Western Blot	Western Blot: Preliminary experiments gave approx 48kDa and 32kDa bands in Human Liver 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. 54kDa according to NP_004287. 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