www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-GPR81 / FKSG80 ANTIBODY

SKU: EB09442

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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	putative chemokine receptor|T-cell activation G protein-coupled receptor|G protein-coupled receptor 104|TA-GPCR|GPR104|FKSG80|G protein-coupled receptor 81|GPR81
Accession ID	NP_115943.1
Blocking Peptide	EBP09442
Immunogen	Peptide with sequence C-QQLARQARMKKATR, from the Internal region of the protein sequence according to NP_115943.1.
Peptide Sequence	C-QQLARQARMKKATR
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, Dog, Pig
Reactive Species	Human
Human Gene ID	27198
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx 40kDa band observed in Human Liver lysates (calculated MW of 39.3kDa according to NP_115943.1). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour. An additional band of unknown identity was also consistently observed at 55kDa. This band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, WB

DOCUMENTS

- Data Sheet

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GALLERY IMAGES

