

GOAT ANTI-GPR125 ANTIBODY

SKU: EB08535



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	TEM5-like TEM5L PGR21 G protein-coupled receptor 125 GPR125
Accession ID	NP_660333.2
Blocking Peptide	EBP08535
Immunogen	Peptide with sequence CTNKSASSFKNS, from the internal region of the protein sequence according to NP_660333.2.
Peptide Sequence	CTNKSASSFKNS
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
Reactive Species	Human
Human Gene ID	166647
Mouse Gene ID	70693
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Brain (Cortex). Recommended concentration: 3.75µg/ml. A customer reported successful results on Human Testis.
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx 140kDa band observed in Human Ovary lysates (calculated MW of 146kDa according to NP_660333.2). Recommended concentration: 0.5-1.5µg/ml. Primary incubation was 1 hour. An additional band of unknown identity was also consistently observed at 33kDa. This band was successfully blocked by incubation with the immunising peptide.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

