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GOAT ANTI-HTR1A ANTIBODY

SKU: EB08364

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	guanine nucleotide-binding regulatory protein-coupled receptor|G protein coupled receptor|5-HT1a receptor|ADRBRL1|ADRB2RL1|5HT1a|5-HT1A|5-hydroxytryptamine (serotonin) receptor 1A|HTR1A
Accession ID	NP_000515.2
Blocking Peptide	EBP08364
Immunogen	Peptide with sequence SDPDACTISKDHGYT, from the internal region of the protein sequence according to NP_000515.2.
Peptide Sequence	SDPDACTISKDHGYT
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, Rat, Dog, Horse
Human Gene ID	3350
Rat Gene ID	2447
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	Preliminary experiments in lysates of cell lines DAUDI, Jurkat and MOLT4 gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
Application Type	Pep-ELISA

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DOCUMENTS

- Data Sheet