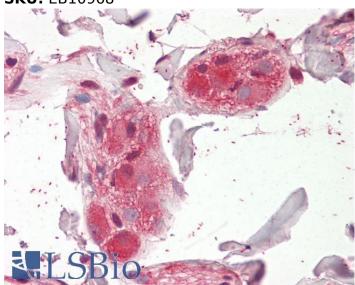




GOAT ANTI-CHRNA5 ANTIBODY

SKU: EB10968



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 / neuronal nicotinic acetylcholine receptor, alpha5 subunit| neuronal acetylcholine receptor subunit alpha-5| Cholinergic receptor, neuronal nicotinic, alpha polypeptide-5| LNCR2| cholinergic receptor, nicotinic, alpha

Alias **Names**

5|CHRNA5

Accession

ID

NP_000736.2

Blocking

EBP10968

Peptide

Immunogen

Peptide with sequence C-HVDRYFTQKEET, from the internal region of the protein sequence according to NP_000736.2.

Peptide

C-HVDRYFTQKEET

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method

using the immunizing peptide.

Shipping

Refrigerated Instructions





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Predicted

Human

Species Reactive

Human **Species**

Human

Gene ID

1138

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 Colon (submucosal plexus). Recommended concentration: 3.75µg/ml.

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Approx 55kDa band observed in lysates of cell line KELLY (calculated MW of 53.1kDa according to

NP_000736.2). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour. **Blot**

Application

Western

Type

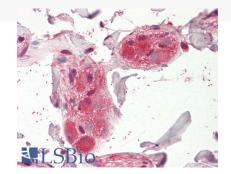
Pep-ELISA, WB, IHC

GALLERY IMAGES



Telephone: (650) 697-3600





250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa