

GOAT ANTI-CHRNA3 ANTIBODY

SKU: EB08531



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

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 CHRNB3|cholinergic receptor, nicotinic, beta 3|acetylcholine receptor, neuronal nicotinic, beta-3 subunit|cholinergic receptor, nicotinic, beta polypeptide 3

Accession ID NP_000740.1

Blocking Peptide EBP08531

Immunogen Peptide with sequence C-SRHVKKEHFISQ, from the internal region of the protein sequence according to NP_000740.1.

Peptide Sequence C-SRHVKKEHFISQ

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, Rat

Reactive Species Human

Human Gene ID 1142

Mouse Gene ID 108043

Rat Gene ID 171131

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 1:16000.

Western Blot Approx. 50kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 52.7kDa according to NP_000740.1). Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



