

# GOAT ANTI-CHRNE (AA185-197) ANTIBODY

**SKU:** EB11233



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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** acetylcholine receptor subunit epsilon| AchR epsilon subunit| ACHRE| cholinergic receptor, nicotinic, epsilon| cholinergic receptor, nicotinic, epsilon polypeptide| CMS1D| CMS1E| CMS2A| FCCMS| SCCMS|CHRNE

**Accession ID** NP\_000071.1

**Blocking Peptide** EBP11233

**Immunogen** Peptide with sequence C-DGKTINKIDIDTE, from the internal region of the protein sequence according to NP\_000071.1.

**Product Comments** The immunizing peptide represents a part of an extracellular domain

**Peptide Sequence** C-DGKTINKIDIDTE

**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

**Human Gene ID** 1145

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring\\_medium.png](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 1:4000.

**Western Blot** Preliminary experiments in Human Heart and Skeletal Muscle lysates 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

## DOCUMENTS

- [Data Sheet](#)