

# GOAT ANTI-CHRNE (AA185-197) ANTIBODY

**SKU:** EB11233



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	acetylcholine receptor subunit epsilon  AchR epsilon subunit  ACHRE  cholinergic receptor, nicotinic, epsilon  cholinergic receptor, nicotinic, epsilon polypeptide  CMS1D  CMS1E  CMS2A  FCCMS  SCCMS CHRNE
<b>Accession ID</b>	NP_000071.1
<b>Blocking Peptide</b>	EBP11233
<b>Immunogen</b>	Peptide with sequence C-DGKTINKIDIDTE, from the internal region of the protein sequence according to NP_000071.1.
<b>Product Comments</b>	The immunizing peptide represents a part of an extracellular domain
<b>Peptide Sequence</b>	C-DGKTINKIDIDTE
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Human Gene ID</b>	1145
<b>Product Grade</b>	<a href="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</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:4000.
<b>Western Blot</b>	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?
<b>Application Type</b>	Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)