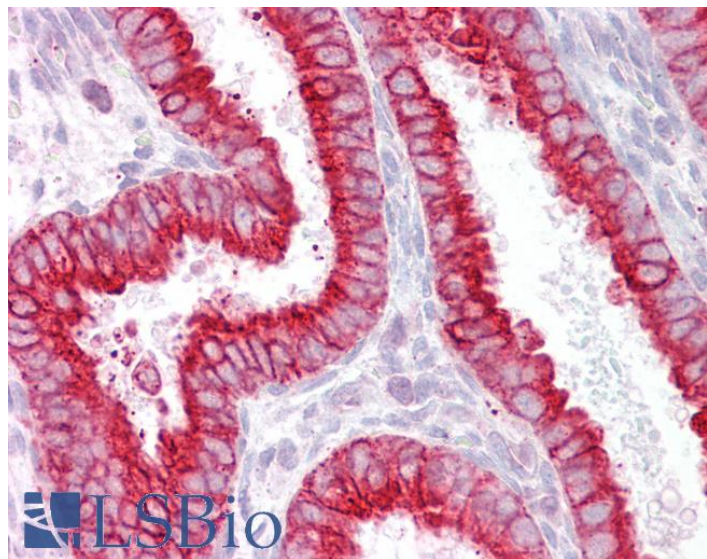


GOAT ANTI-CHRNA2 ANTIBODY

SKU: EB08480



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 neuronal nicotinic acetylcholine receptor beta 2|cholinergic receptor, nicotinic, beta polypeptide 2 (neuronal)|nAChRB2|EFNL3|cholinergic receptor, nicotinic, beta 2 (neuronal)|CHRNA2

Accession ID NP_000739.1

Blocking Peptide EBP08480

Immunogen Peptide with sequence QPRHHCARQRLR, from the internal region of the protein sequence according to NP_000739.1.

Peptide Sequence QPRHHCARQRLR

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, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	1141
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 Uterus. Recommended concentration: 2.5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx. 40-48 kDa band observed in Human Brain (Cerebellum,) lysates (calculated MW of 57.0 kDa according to NP_000739.1). This molecular weight is routinely observed by other sources. Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

