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GOAT ANTI-CHRFAM7A / CHRNA7-FAM7A ANTIBODY

SKU: EB08493

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	CHRFAM7A|CHRNA7-FAM7A|CHRNA7 (cholinergic receptor, nicotinic, alpha 7, exons 5-10) and FAM7A (family with sequence similarity 7A, exons A-E) fusion|CHRNA7-DR1|D-10|MGC120482|MGC120483|CHRNA7 (cholinergic receptor, nicotinic, alpha polypeptide 7, exons 5-10) and FAM7A (family with sequence similarity 7A, exons A-E) fusion|CHRNA7-FAM7A fusion|alpha 7 neuronal nicotinic acetylcholine receptor-FAM7A hybrid|alpha-7 nicotinic cholinergic receptor subunit
Accession ID	NP_647536.1
Blocking Peptide	EBP08493
Immunogen	Peptide with sequence QKYCIYQHFQFQ, from the N Terminus of the protein sequence according to NP_647536.1.
Product Comments	This antibody is expected to recognize reported isoform NP_647536.1 only.
Peptide Sequence	QKYCIYQHFQFQ
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	89832
Product Grade	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 1:1000.
Western Blot	Preliminary experiments in Human Brain (Amygdala, Hippocampus, Cerebellum) 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

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DOCUMENTS

- Data Sheet