

Rabbit anti-Mouse, Human Acetylcholine receptor subunit alpha Polyclonal Antibody | anti-Chrna1 antibody

Chrna1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA18810	Rabbit	Mouse, Human	ELISA, Western Blot

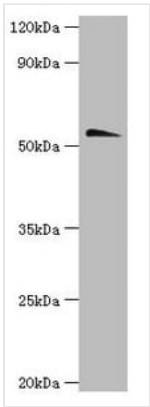
PRODUCT SYNONYMS

Acetylcholine receptor subunit alpha; Polyclonal Antibody; Chrna1 Antibody; Chrna1; Acra; anti-Chrna1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	457
Applicable Applications for anti-Chrna1 antibody	ELISA, WB (Western Blot)
Application Notes	WB:1:1000-1:5000
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant Mouse Acetylcholine receptor subunit alpha protein (21-230AA)
Immunogen Species	Mus musculus (Mouse)
Research Area	Neuroscience
Target Names	Chrna1
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



WB (Western Blot)
Western blotAll lanes: Chrna1 antibody at 2ug/ml + Hela whole lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 52kDaObserved band size: 52kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	31542391
NCBI GeneID	11435
NCBI Accession #	NP_031415.2
NCBI GenBank Nucleotide #	NM_007389.5
UniProt Accession #	P04756
NCBI Official Full Name	acetylcholine receptor subunit alpha
NCBI Official Synonym Full Names	cholinergic receptor, nicotinic, alpha polypeptide 1 (muscle)
NCBI Official Symbol	Chrna1
NCBI Official Synonym Symbols	Acra; Achr-1; AI385656; AI608266
NCBI Protein Information	acetylcholine receptor subunit alpha
UniProt Protein Name	Acetylcholine receptor subunit alpha
UniProt Gene Name	Chrna1
UniProt Synonym Gene Names	Acra
UniProt Entry Name	ACHA_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.