

Anti-Nicotinic Acetylcholine Receptor alpha 4 [R03-1A5] Monoclonal Antibody

AGMB01398

Description

This Anti-Nicotinic Acetylcholine Receptor alpha 4 [R03-1A5] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB01398
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ACH4, AChR, Acra4, BFNC, CHRNA4, EBN, EBN1, NACHR, NACRA4
Applications:	WB
Research Area:	Neuroscience
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R03-1A5
Clonality:	Monoclonal Antibody
SwissProt ID:	P43681
Immunogen:	A synthetic peptide of human Nicotinic Acetylcholine Receptor alpha 4/CHRNA4
Gene ID:	1137

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: CHRNA4

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 70 kDa, Observed MW: 70 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:2000-1:5000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.