

AChRα7 rabbit pAb

Cat No.: ES20416

For research use only

Overview

Product Name AChRα7 rabbit pAb

Host species Rabbit
Applications WB; ELISA

Species Cross-Reactivity Human; Mouse; Rat

Recommended dilutions WB 1:1000-2000 ELISA 1:5000-20000

ImmunogenSynthesized peptide derived from human AChRα7SpecificityThis antibody detects endogenous levels of

Human, Mouse, Rat AChRα7

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20° C. Avoid repeated freeze-thaw cycles.

Protein Name AChRα7

Gene Name CHRNA7 NACHRA7

Cellular localization Cell junction, synapse, postsynaptic cell membrane;

Multi-pass membrane protein . Cell membrane ; Multi-pass membrane protein . TMEM35A/NACHO promotes its trafficking to the cell membrane

(PubMed:27789755). RIC3 promotes its trafficking to

the cell membrane (By similarity). .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 1139 Human Swiss-Prot Number P36544

+86-27-59760950

Alternative Names Neuronal acetylcholine receptor subunit alpha-7

Background

