

Anti-CHRNA1 antibody (171-220 aa) (STJ97250)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Acetylcholine receptor subunit alpha (171-220 aa) is suitable for use in Western Blot,

Description Immunofluorescence and ELISA research applications.

Applications WB/IF/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000 FLISA 1:5000

IF 1:100-300

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1134 Gene Symbol CHRNA1 Uniprot ID ACHA_HUMAN

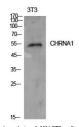
Immunogen The antiserum was produced against synthesized peptide derived from the Internal region of human CHRNA1 at the amino acid

range 171-220

Immunogen 171-220 aa

Region
Specificity AChR Alpha 1 Polyclonal Antibody detects endogenous levels of AChR Alpha 1 protein.

Immunogen Sequence



Western blot analysis of NIH-3T3 cells using AChR Alpha 1 Polyclonal Antibody. Secondary antibody was diluted at 1:20000