

Anti-AChR delta Antibody

Catalog # AP95775

Product Information

Application	WB, FC
Primary Accession	Q07001
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	58895

Additional Information

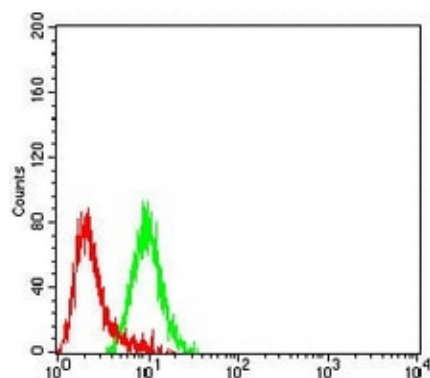
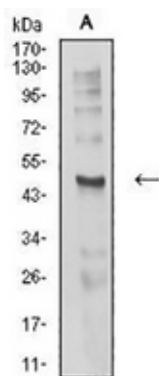
Gene ID	1144
Other Names	ACHRD; Acetylcholine receptor subunit delta
Target/Specificity	Recombinant fusion protein of human AChR delta expressed in E. Coli
Dilution	WB~~WB (1/500 - 1/1000) FC~~FC (1/100 - 1/200)
Format	Mouse IgG1. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	CHRND (HGNC:1965)
Synonyms	ACHRD
Function	After binding acetylcholine, the AChR responds by an extensive change in conformation that affects all subunits and leads to opening of an ion-conducting channel across the plasma membrane.
Cellular Location	Postsynaptic cell membrane; Multi-pass membrane protein. Cell membrane; Multi-pass membrane protein

Images

Western blot analysis of AChR delta expression in C6 (A) whole cell lysates. (Predicted band size: 59 kD; Observed band size: 50 kD)



Flow cytometric analysis of SKNSH cells using Anti-AChR delta Antibody (green) and negative control (red).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.