

Anti-CHRNA1 Antibody (aa168-217)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17966**Specification**

Anti-CHRNA1 Antibody (aa168-217) - Product Information

Application	IHC-P, E
Primary Accession	P02708
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	51839

Anti-CHRNA1 Antibody (aa168-217) - Additional Information**Gene ID** 1134**Alias Symbol** CHRNA1**Other Names**

CHRNA1, Achr-1, AChR-alpha1, ACHRD, CHNRA, ACHRA, FCCMS, SCCMS, CHRNA, CMS2A, NACHR alpha 1

Target/Specificity

AChR alpha 1 antibody detects endogenous levels of AChR alpha 1.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-CHRNA1 Antibody (aa168-217) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-CHRNA1 Antibody (aa168-217) - Protein Information**Name** CHRNA1 ([HGNC:1955](#))**Synonyms** ACHRA, CHNRA**Function**

[Isoform 1]: Upon acetylcholine binding, 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

Tissue Location

Isoform 1 is only expressed in skeletal muscle. Isoform 2 is constitutively expressed in skeletal muscle, brain, heart, kidney, liver, lung and thymus

Anti-CHRNA1 Antibody (aa168-217) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CHRNA1 Antibody (aa168-217) - Images