

Nicotinic Acetylcholine Receptor alpha 4 Rabbit mAb Catalog # AP78321

Specification

Nicotinic Acetylcholine Receptor alpha 4 Rabbit mAb - Product Information

Application	WB
Primary Accession	P43681
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	69957

Nicotinic Acetylcholine Receptor alpha 4 Rabbit mAb - Additional Information

Gene ID 1137

Other Names
CHRNA4

Dilution
WB~~1/500-1/1000

Format
Liquid

Nicotinic Acetylcholine Receptor alpha 4 Rabbit mAb - Protein Information

Name CHRNA4

Synonyms NACRA4

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 permeable to sodium ions.

Cellular Location

Postsynaptic cell membrane; Multi-pass membrane protein. Cell membrane; Multi-pass membrane protein. Cell membrane; Lipid-anchor

Nicotinic Acetylcholine Receptor alpha 4 Rabbit mAb - 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](#)

Nicotinic Acetylcholine Receptor alpha 4 Rabbit mAb - Images

