

**Nicotinic Acetylcholine Receptor alpha 4 Rabbit mAb**  
Catalog # AP78321**Specification**

---

**Nicotinic Acetylcholine Receptor alpha 4 Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">P43681</a>
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

