

Anti-CHRM1 Antibody
Rabbit polyclonal antibody to CHRM1
Catalog # AP60251**Specification**

Anti-CHRM1 Antibody - Product Information

Application	WB
Primary Accession	P11229
Other Accession	P12657
Reactivity	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	51421

Anti-CHRM1 Antibody - Additional Information**Gene ID** 1128**Other Names**

Muscarinic acetylcholine receptor M1

Target/Specificity

Recognizes endogenous levels of CHRM1 protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-CHRM1 Antibody - Protein Information**Name** CHRM1**Function**

The muscarinic acetylcholine receptor mediates various cellular responses, including inhibition of adenylate cyclase, breakdown of phosphoinositides and modulation of potassium channels through the action of G proteins. Primary transducing effect is Pi turnover.

Cellular Location

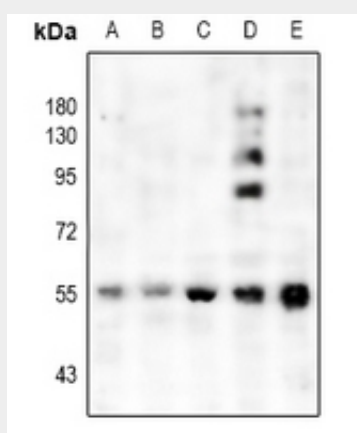
Cell membrane; Multi-pass membrane protein. Postsynaptic cell membrane; Multi-pass membrane protein

Anti-CHRM1 Antibody - 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-CHRM1 Antibody - Images



Western blot analysis of CHRM1 expression in HEK293T (A), mouse brain (B), rat brain (C), LOVO (D), MCF7 (E) whole cell lysates.

Anti-CHRM1 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CHRM1. The exact sequence is proprietary.