10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

mAChR M1 Polyclonal Antibody
Catalog # AP70794

Specification

mAChR M1 Polyclonal Antibody - Product Information

Application	**WB**
Primary Accession	P11229
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**

mAChR M1 Polyclonal Antibody - Additional Information

Gene ID 1128

Other Names
CHRM1; Muscarinic acetylcholine receptor M1

Dilution
WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.

Format
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions
-20℃

mAChR M1 Polyclonal 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

mAChR M1 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides

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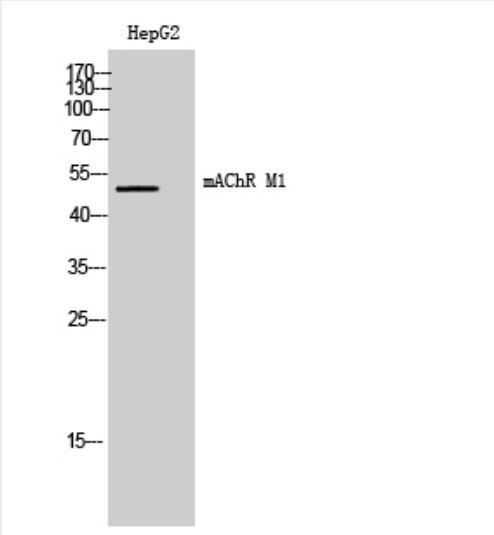
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

mAChR M1 Polyclonal Antibody - Images



Western Blot analysis of HepG2 cells using mAChR M1 Polyclonal Antibody

mAChR M1 Polyclonal Antibody - Background

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.