

Datasheet for ABIN1993204

**anti-CHRM1 antibody (AA 210-366) (FITC)**[Go to Product page](#)

## Overview

|                      |                                           |
|----------------------|-------------------------------------------|
| Quantity:            | 100 µg                                    |
| Target:              | CHRM1                                     |
| Binding Specificity: | AA 210-366                                |
| Reactivity:          | Rat                                       |
| Host:                | Rabbit                                    |
| Clonality:           | Polyclonal                                |
| Conjugate:           | This CHRM1 antibody is conjugated to FITC |
| Application:         | Western Blotting (WB), ELISA              |

## Product Details

|                   |                                                                          |
|-------------------|--------------------------------------------------------------------------|
| Immunogen:        | Recombinant Rat Muscarinic acetylcholine receptor M1 protein (210-366AA) |
| Isotype:          | IgG                                                                      |
| Cross-Reactivity: | Rat                                                                      |
| Purification:     | >95%, Protein G purified                                                 |

## Target Details

|                   |                                                                                                                                                                                    |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | CHRM1                                                                                                                                                                              |
| Alternative Name: | Chrm1 ( <a href="#">CHRM1 Products</a> )                                                                                                                                           |
| Background:       | Background: The muscarinic acetylcholine receptor mediates various cellular responses, including inhibition of adenylate cyclase, breakdown of phosphoinositides and modulation of |

## Target Details

potassium channels through the action of G proteins. Primary transducing effect is Pi turnover.  
Aliases: Chrm1 antibody, Chrm-1Muscarinic acetylcholine receptor M1 antibody

UniProt: [P08482](#)

Pathways: [Synaptic Membrane](#)

## Application Details

Application Notes: Optimal working concentration should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin™: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.