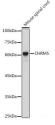
## **CHRM5** Polyclonal Antibody

Catalog Number: E-AB-67651



*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human CHRM5
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Applications	Recommended Dilution
WB	1:500-1:2000
Data	



Western blot analysis of extracts of Mouse spinal cord using CHRM5 Polyclonal Antibody at 1:1000 dilution. Observed Mw:60KDa Calculated Mw:60kDa

## **Preparation & Storage**

Storage

Store at -20°C. Avoid freeze / thaw cycles.

## Background

The muscarinic cholinergic receptors belong to a larger family of G protein-coupled receptors. The functional diversity of these receptors is defined by the binding of acetylcholine and includes cellular responses such as adenylate cyclase inhibition, phosphoinositide degeneration, and potassium channel mediation. Muscarinic receptors influence many effects of acetylcholine in the central and peripheral nervous system. The clinical implications of this receptor are unknown; however, stimulation of this receptor is known to increase cyclic AMP levels.

## For Research Use Only

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