

CHRM5 Antibody

Catalog No: #32807

Package Size: #32807-1 50ul #32807-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

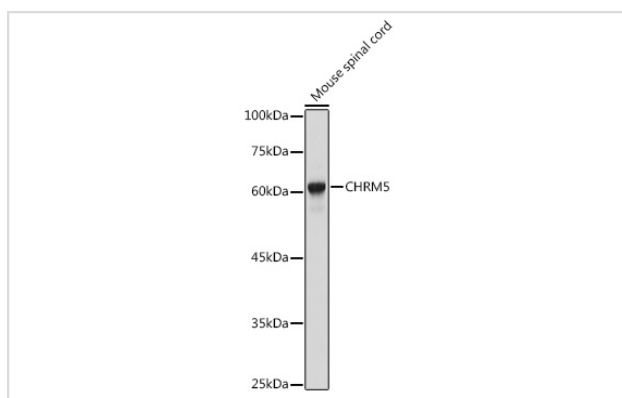
Description

Product Name	CHRM5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total CHRM5 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human CHRM5 (NP_036257.1).
Target Name	CHRM5
Other Names	CHRM5;HM5
Accession No.	Uniprot:P08912GenelD:1133
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GenelD	1133
SDS-PAGE MW	60KDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of Mouse spinal cord, using CHRM5 antibody.

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.

Note: This product is for in vitro research use only