



CHRM2 Polyclonal Antibody

E91567

Catalog Number: E91567**Amount:** 100ul

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 to these receptors 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 muscarinic cholinergic receptor 2 is involved in mediation of bradycardia and a decrease in cardiac contractility. Multiple alternatively spliced transcript variants have been described for this gene. [provided by RefSeq, Jul 2008]

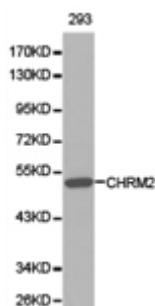
Species: Rabbit**Isotype:** IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: CHRM2;FLJ43243;HM2;MGC120006 ;MGC120007;**Immunogen:** Recombinant protein of human CHRM2**Purification:** Affinity purification**Reactivity:** H M R**Applications:** WB IHC**Molecular Weight:** 52kDa**Swiss-Prot No. :** P08172**Gene ID:** 1129

WB 1:500 - 1:2000

IHC 1:50- 1:200



Western blot analysis of extracts of 293 cell line, using CHRM2 antibody.

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