

## CHRM3

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50- 1:200

**Calculated MW:**66kDa

**Observed MW:**Refer to Figures

**Immunogen:**

Recombinant protein of human CHRM3

**Storage Buffer:**

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

**Synonym:**

Muscarinic acetylcholine receptor M3; Chrm-3;

**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 muscarinic cholinergic receptor 3 controls smooth muscle contraction and its stimulation causes secretion of glandular tissue.

*To place an order, please [Click HERE](#).*

**Catalog #:**A1602

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**1131

**Isotype:**IgG

**Swiss Prot:**P20309

**Purity:**Affinity purification

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