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CHRM3 Polyclonal Antibody

Cat #: G-AB-08727

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:**

Overview:
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.

Gene ID: 1131

Accession #:

Immunogen: Recombinant fusion protein of human CHRM3 (NP_000731.1).

Conjugation: Unconjugated

Swissprot: P20309

Calculated Molecular Weight: 66 kDa

Observed Molecular Weight: 63 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

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