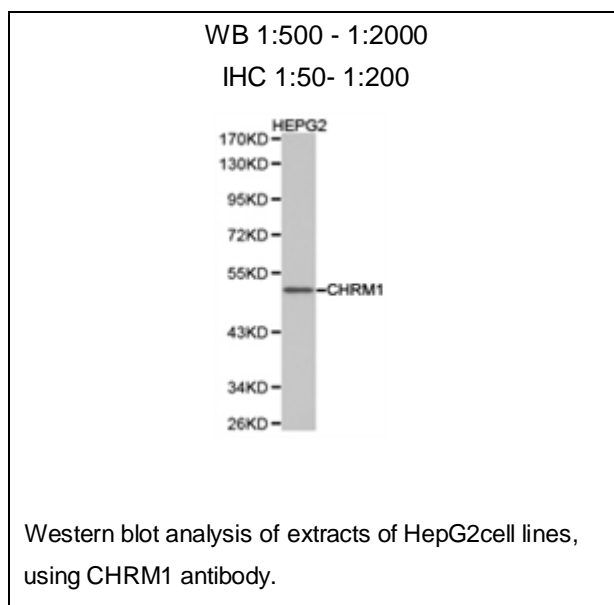




E91598

CHRM1 Polyclonal Antibody

- Catalog Number:** E91598
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 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 1 is involved in mediation of vagally-induced bronchoconstriction and in the acid secretion of the gastrointestinal tract. The gene encoding this receptor is localized to 11q13. [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: M1; HM1; M1R;
Immunogen: Recombinant protein of human CHRM1
Purification: Affinity purification
Reactivity: H M R
Applications: WB IHC
Molecular Weight: 51kDa
Swiss-Prot No. : P11229
Gene ID: 1128



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