

CHRM1 Antibody



PACO14246

Product Information

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:1000-1:2000, WB:1:200-1:1000

Protein 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.

Gene ID:

CHRM1

Uniprot

P11229

Synonyms:

cholinergic receptor, muscarinic 1

Immunogen:

Fusion protein of human CHRM1.

Storage:

-20° C, pH7.4 PBS, 0.05% NaN₃, 40% Glycerol

Product Images



Gel: 10%SDS-PAGE, Lysate: 40 μ g, Lane: Mouse brain tissue, Primary antibody: PACO14246(CHRM1 Antibody) at dilution 1/375, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 minutes.