

mAChR M4 Polyclonal Antibody

Cat No: HR1AP3848

For research use only

Overview

Product Name	mAChR M4 Polyclonal Antibody
Source	Rabbit
Applications	WB,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	85kDa
GeneID?Human?	CHRM4
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CHRM4; Muscarinic acetylcholine receptor M4
Background	<p>cholinergic receptor muscarinic 4(CHRM4) Homo sapiens 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 clinical implications of this receptor are unknown; however, mouse studies link its function to adenylyl cyclase inhibition. [provided by RefSeq, Jul 2008].</p>