

## mAChR M5 Polyclonal Antibody

Cat No: HR1AP5747

For research use only

### Overview

Product Name	mAChR M5 Polyclonal Antibody
Source	Rabbit
Applications	WB,IF,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	60kDa
GeneID?Human?	CHRM5
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CHRM5; Muscarinic acetylcholine receptor M5
Background	<p>cholinergic receptor muscarinic 5(CHRM5) 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, stimulation of this receptor is known to increase cyclic AMP levels. [provided by RefSeq, Jul 2008],</p>