

Product datasheet for **TA340420**

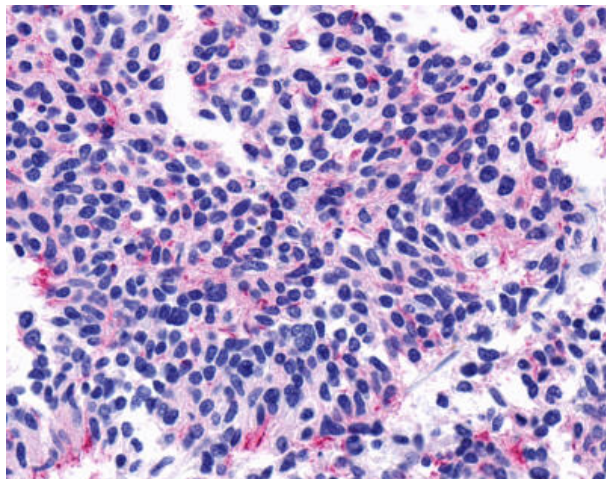
Muscarinic Acetylcholine Receptor M5 (CHRM5) Rabbit Polyclonal Antibody

Product data:

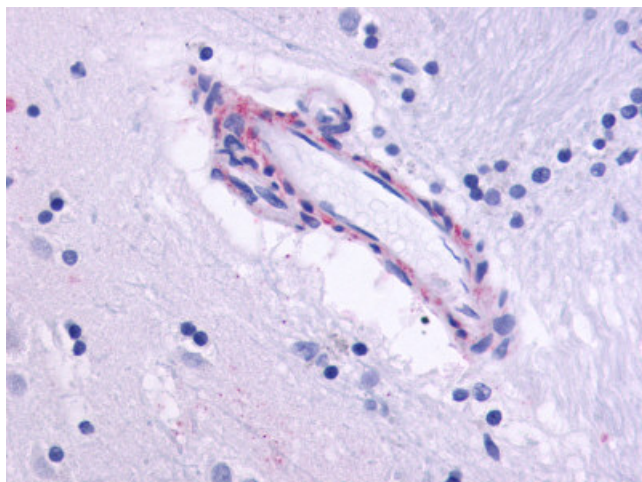
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (6 µg/ml)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	CHRM5 / M5 antibody was raised against synthetic 16 amino acid peptide from 3rd cytoplasmic domain of human CHRM5. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey (100%); Gibbon (94%); Chimpanzee, Marmoset (88%); Dog, Bovine, Panda, Horse (81%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	cholinergic receptor muscarinic 5
Database Link:	NP_036257 Entrez Gene 1133 Human P08912
Synonyms:	HM5
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Calcium signaling pathway, Neuroactive ligand-receptor interaction, Regulation of actin cytoskeleton



[View online »](#)

Product images:

Anti-CHRM5 / M5 antibody IHC of human Lung, Small Cell Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-CHRM5 antibody IHC of human brain, vessel. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.