

Product datasheet for TA423805

CHRM2 Rabbit Monoclonal Antibody

Product data:

OriGene Technologies, Inc.

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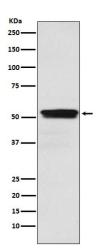
Product Type:	Primary Antibodies
Applications:	IHC, IP, WB
Recommended Dilution:	WB 1:500~1:2000 IHC 1:50~1:200 IP 1:50
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Monoclonal
Immunogen:	A synthesized peptide derived from human ACM2
Specificity:	ACM2 Antibody detects endogenous levels of total ACM2
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity-chromatography
Conjugation:	Unconjugated
Storage:	Store at +4°C short term. Store at -21°C long term. Avoid freeze / thaw cycle.
Predicted Protein Size:	52kDa
Gene Name:	cholinergic receptor muscarinic 2
Database Link:	<u>Entrez Gene 1129 Human</u> <u>P08172</u>
Background:	The muscarinic acetylcholine receptor mediates various cellular responses, including inhibition of adenylate cyclase, breakdown of phosphoinositides and modulation of potassium channels through the action of G proteins. Primary transducing effect is adenylate cyclase inhibition.
Synonyms:	AChR; Acm2; CHRM2; HM2



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Product images:



Western blot analysis of ACM2 expression in U87-MG cell lysate.

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