

Rabbit anti-Human CHRM3 Polyclonal Antibody | anti-CHRM3 antibody

CHRM3 Polyclonal Antibody

CATALOG # AAA308518	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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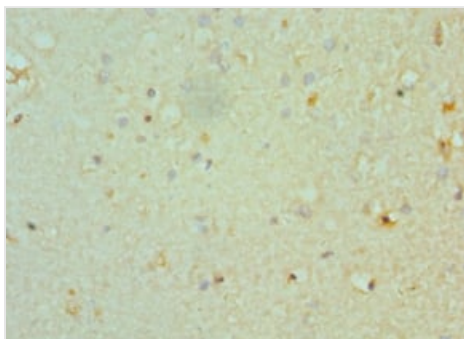
PRODUCT SYNONYMS

CHRM3; Polyclonal Antibody; CHRM3 Polyclonal Antibody; Muscarinic acetylcholine receptor M3; anti-CHRM3 antibody

PRODUCT SPECIFICATIONS

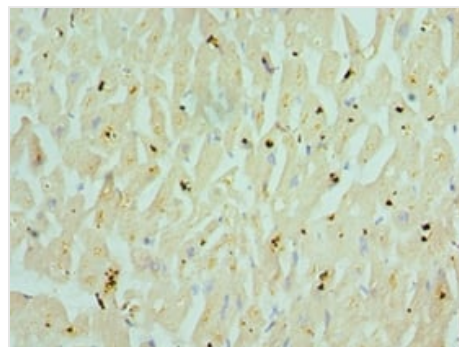
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total CHRM3 polyclonal antibody.
Purity/Purification	Antigen Affinity Purified
Form/Format	PBS with 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	590
Applicable Applications for anti-CHRM3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human Muscarinic acetylcholine receptor M3 protein(270-470aa)
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



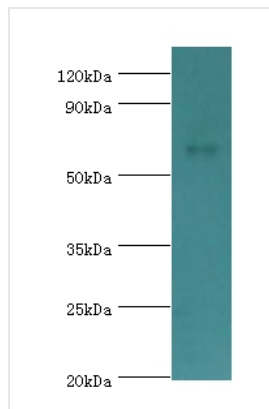
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human brain using at dilution of 1:100.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human heart using at dilution of 1:100.



WB (Western Blot)

All lanes: Muscarinic acetylcholine receptor M3 antibody at 2ug/ml+Hela whole cell lysate

ADDITIONAL INFORMATION

Related Product Information for anti-CHRM3 antibody	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 Pi turnover.
Product Categories/Family for anti-CHRM3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502819
NCBI GeneID	1131
NCBI Accession #	NP_000731.1
NCBI GenBank Nucleotide #	NM_000740.2
UniProt Accession #	P20309; Q0VAJ8; Q4QRI3; Q5VXY2; Q9HB60
Molecular Weight	66,128 Da
NCBI Official Full Name	muscarinic acetylcholine receptor M3
NCBI Official Synonym Full Names	cholinergic receptor muscarinic 3
NCBI Official Symbol	CHRM3
NCBI Official Synonym Symbols	HM3; PBS; EGBRS
NCBI Protein Information	muscarinic acetylcholine receptor M3
UniProt Protein Name	Muscarinic acetylcholine receptor M3
UniProt Gene Name	CHRM3
UniProt Entry Name	ACM3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://stage.aaabiotech.com/polyclonal/chrm3-antibody-immunohistochemistry-western-blot-elisa/308518>