

Rabbit PMCH Polyclonal Antibody | anti-PMCH antibody

PMCH Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318892	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry

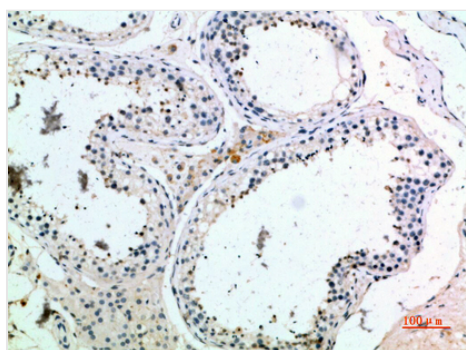
PRODUCT SYNONYMS

PMCH; Polyclonal Antibody; PMCH Rabbit Polyclonal Antibody; Pro-MCH [Cleaved into: Neuropeptide-glycine-glutamic acid (NGE)(Neuropeptide G-E); Neuropeptide-glutamic acid-isoleucine (NEI)(Neuropeptide E-I); Melanin-concentrating hormone (MCH)]; BH6842; anti-PMCH antibody

PRODUCT SPECIFICATIONS

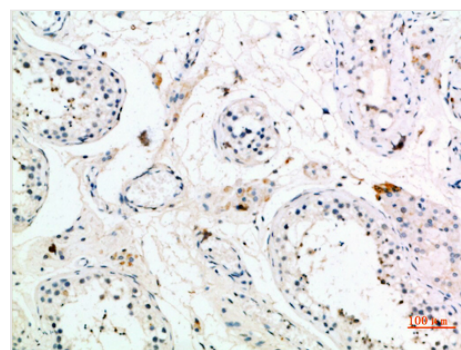
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous PMCH
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-PMCH antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide from human protein at AA range: 112-161
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-testis, antibody was diluted at 1:200



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-testis, antibody was diluted at 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-PMCH antibody	pro-melanin concentrating hormone (PMCH) Homo sapiens This gene encodes a preproprotein that is proteolytically processed to generate multiple protein products. These products include melanin-concentrating hormone (MCH), neuropeptide-glutamic acid-isoleucine (NEI), and neuropeptide-glycine-glutamic acid (NGE). Melanin-concentrating hormone is a 19-amino acid neuropeptide that stimulates hunger and may additionally regulate energy homeostasis, reproductive function, and sleep. Pseudogenes of this gene have been identified on chromosome 5. [provided by RefSeq, Jul 2015]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	71361684
NCBI GeneID	5367
NCBI Accession #	NP_002665
NCBI GenBank Nucleotide #	NM_002674.2
UniProt Accession #	P20382; Q16044; Q8WVG0
Molecular Weight	18,679 Da
NCBI Official Full Name	pro-MCH preproprotein
NCBI Official Synonym Full Names	pro-melanin-concentrating hormone
NCBI Official Symbol	PMCH
NCBI Official Synonym Symbols	MCH
NCBI Protein Information	pro-MCH
UniProt Protein Name	Pro-MCH
UniProt Gene Name	PMCH
UniProt Synonym Gene Names	MCH; NGE; Neuropeptide G-E; NEI; Neuropeptide E-I; MCH
UniProt Entry Name	MCH_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/pmch-antibody-immunofluorescence-immunohistochemistry-elisa/318892>