

## Product datasheet for **TA363816**

### MCH (PMCH) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human PMCH
Specificity:	<b>Expected reactivity:</b> Cow, Mouse, Pig, Rat <b>Homology:</b> Cow: 92%; Mouse: 78%; Pig: 85%; Rat: 78%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	19kDa
Gene Name:	pro-melanin concentrating hormone
Database Link:	<a href="#">NP_002665</a> <a href="#">Entrez Gene 5367 Human P20382</a>
Background:	MCH may act as a neurotransmitter or neuromodulator in a broad array of neuronal functions directed toward the regulation of goal-directed behavior, such as food intake, and general arousal. May also have a role in spermatocyte differentiation.
Synonyms:	MCH
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane



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