

Rabbit PTHLH Polyclonal Antibody | anti-PTHLH antibody

PTHLH antibody

CATALOG # AAA307379	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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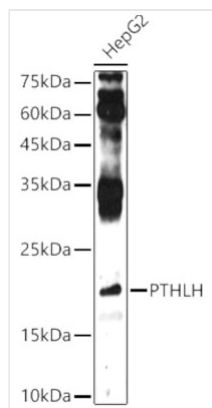
PRODUCT SYNONYMS

PTHLH; Polyclonal Antibody; PTHLH antibody; HHM; MGC14611; PLP; PTHR; PTHRP; anti-PTHLH antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous level of total PTHLH antibody.
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	175
Applicable Applications for anti-PTHLH antibody	WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human PTHLH antibody.
Target Name	PTHLH
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of HepG2 cells, using PTHLH antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PTH LH antibody	The protein encoded by this gene is a member of the parathyroid hormone family. This hormone regulates endochondral bone development and epithelial-mesenchymal interactions during the formation of the mammary glands and teeth. This hormone is involved in lactation possibly by regulating the mobilization and transfer of calcium to the milk. The receptor of this hormone, PTHR1, is responsible for most cases of humoral hypercalcemia of malignancy. Four alternatively spliced transcript variants encoding two distinct isoforms have been observed. There is also evidence for alternative translation initiation from non-AUG (CUG and GUG) start sites, in-frame and downstream of the initiator AUG codon, to give rise to nuclear forms of this hormone. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-PTH LH antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506269
NCBI GeneID	5744
NCBI Accession #	NP_002811.1
NCBI GenBank Nucleotide #	NM_002820.2
UniProt Accession #	P12272; Q15251; Q6FH74
Molecular Weight	23,942 Da
NCBI Official Full Name	parathyroid hormone-related protein isoform 2 preproprotein
NCBI Official Synonym Full Names	parathyroid hormone-like hormone
NCBI Official Symbol	PTH LH
NCBI Official Synonym Symbols	HHM; PLP; BDE2; PTHR; PTHRP
NCBI Protein Information	parathyroid hormone-related protein
UniProt Protein Name	Parathyroid hormone-related protein
UniProt Gene Name	PTH LH
UniProt Synonym Gene Names	PTH RP; PTH-rP; PTHrP; PLP
UniProt Entry Name	PTHR_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/pthlh-antibody-western-blot-elisa/307379>