

Rabbit PTHLH / PTHRP Polyclonal Antibody | anti-PTHLH / PTHRP antibody

Anti-PTHLH / PTHRP Antibody IHC-plus

CATALOG # AAA52655	HOST Rabbit	REACTIVITY Mouse, Rat, Human	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

PTHLH / PTHRP; Polyclonal Antibody; Anti-PTHLH / PTHRP Antibody IHC-plus; Rabbit Polyclonal (IgG) to Human PTHLH / PTHRP; Human PTHLH / PTHRP; Osteostatin; PTHR; PTH-related protein; BDE2; HHM; PLP; PTH-rP; anti-PTHLH / PTHRP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human PTHLH / PTHRP
Purity/Purification	Affinity purified
Form/Format	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	175
Applicable Applications for anti-PTHLH / PTHRP antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	PTHLH / PTHRP antibody was raised against recombinant human PTHLH.
Immunogen Description	Recombinant human PTHLH.
Immunogen Type	Recombinant protein
Target Species	Human
Preparation and Storage	Long term: -80 degree C Short term: -20 degree C Avoid freeze-thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of extracts of A549 cell lines, using PTHLH antibody.


IHC (Immunohistochemistry)

Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-PTH LH / PTHRP antibody	PTH LH Antibody, Osteostatin Antibody, PTHR Antibody, PTH-related protein Antibody, PTHRP Antibody, BDE2 Antibody, HHM Antibody, PLP Antibody, PTH-rP Antibody Description: Neuroendocrine peptide which is a critical regulator of cellular and organ growth, development, migration, differentiation and survival and of epithelial calcium ion transport. Regulates endochondral bone development and epithelial-mesenchymal interactions during the formation of the mammary glands and teeth. Required for skeletal homeostasis. Promotes mammary mesenchyme differentiation and bud outgrowth by modulating mesenchymal cell responsiveness to BMPs.
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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	PTHRP; 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.