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

PTHLH Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA313309	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot**

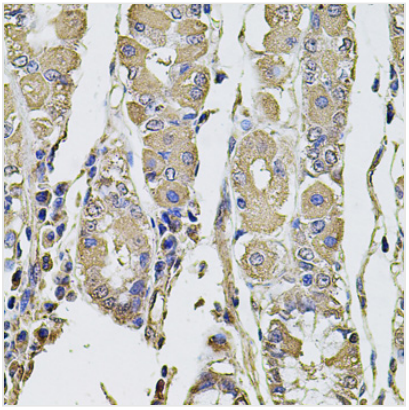
PRODUCT SYNONYMS

PTHLH; Polyclonal Antibody; PTHLH Rabbit Polyclonal Antibody; BDE2; HHM; PLP; PTHR; PTHRP; anti-PTHLH antibody

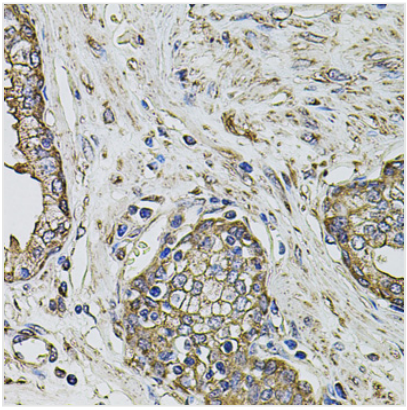
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-PTHLH antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PTHLH (NP_945316.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human stomach using PTHLH at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human prostate using PTHLH at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-PTHLH antibody	The protein encoded by this gene is a member of the parathyroid hormone family. This hormone, via its receptor, PTHR1, regulates endochondral bone development and epithelial-mesenchymal interactions during the formation of the mammary glands and teeth. It is responsible for most cases of humoral hypercalcemia of malignancy, and mutations in this gene are associated with brachydactyly type E2 (BDE2). Alternatively spliced transcript variants have been found for this gene. There is also evidence for alternative translation initiation from non-AUG (CUG and GUG) start sites, downstream of the initiator AUG codon, resulting in nuclear forms of this hormone.
Product Categories/Family for anti-PTHLH antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	39995093
NCBI GeneID	5744
NCBI Accession #	NP_945317.1
NCBI GenBank Nucleotide #	NM_198966.1
UniProt Accession #	P12272; Q15251; Q6FH74
Molecular Weight	20,194 Da
NCBI Official Full Name	parathyroid hormone-related protein isoform 1 preproprotein
NCBI Official Synonym Full Names	parathyroid hormone-like hormone
NCBI Official Symbol	PTHLH
NCBI Official Synonym Symbols	HHM; PLP; BDE2; PTHR; PTHRP
NCBI Protein Information	parathyroid hormone-related protein; PTH-rP; osteostatin; PTH-related protein; parathyroid hormone-like related protein
UniProt Protein Name	Parathyroid hormone-related protein
UniProt Gene Name	**PTHLH**
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.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/pthlh-antibody-immunohistochemistry-western-blot-elisa/313309