



Swiss-Prot No.:	P12272
Storage/Stability:	Store at 4 °C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, pH7.3.
Immunogen:	A synthetic peptide of human PTHLH
Purification:	Affinity purification
Reactivity:	Human,Mouse
Other Names:	—
Background:	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.
Gene ID:	5744
Source:	Rabbit
Antibody type:	Polyclonal Antibodies

Isotype:	IgG
Molecular Weight:	19kDa/20kDa/23kDa
Recommended Dilutions:	WB 1:500 - 1:1000 IHC 1:50 - 1:100 FC 1:20 - 1:50