



Rabbit Anti-Human Parathyroid Hormone (aa 1-10) polyclonal antibody (CABT-L992)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Human PTH peptides<1 pmol/l (aa 1-3; 1-10; 1-34; 1-37; 1-84). Human PTH peptides<1 pmol/l (aa 1-3; 1-10; 1-34; 1-37; 1-84). There was no cross reactivity obtained with synthetic human PTH peptides (aa 4-10; 4-34; 4-38; 7-84)
Target	PTH
Immunogen	Synthetic human PTH peptide (aa 1-10) poly-Lysine conjugated.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	ELISA, ILMA
Format	Lyophilized
Size	20 µl, 100 µl
Preservative	None
Storage	Store at 2-8°C (Lyophilized); -20°C (Dissolved). Avoid freeze / thaw cycle.

BACKGROUND

Introduction	PTH (Parathyroid Hormone) is a critical hormone in the regulation of Ca ⁺⁺ homeostasis. The human PTH cDNA encodes 115 amino acids (aa) including a 25 aa signal sequence, a 6 aa
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propeptide, and an 84 aa mature hormone.

Keywords

PTH;parathyroid hormone;PTH1;parathyrin;prepro-PTH;parathormone;parathyroid hormone 1;preproparathyroid hormone
