

Product datasheet for **AP02141SU-S**

Parathyroid Hormone (PTH) (1-34) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	R
Recommended Dilution:	RIA: 1/10.000 (Ref.1).
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic Human PTH (aa 1-34), bTG- conjugated.
Specificity:	This antibody detects Human Parathyroid Hormone (aa 1-34). Other species not tested.
Formulation:	State: Serum State: Lyophilized serum.
Reconstitution Method:	Restore in aqua bidest to initial volume.
Conjugation:	Unconjugated
Storage:	Store the antibody lyophilized at 2-8°C and reconstituted at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Gene Name:	parathyroid hormone
Database Link:	Entrez Gene 5741 Human P01270
Background:	Parathyroid hormone (PTH), or Parathormone, is secreted by the parathyroid glands as a polypeptide containing 84 amino acids. It acts to increase the concentration of calcium in the blood, whereas calcitonin (a hormone produced by the parafollicular cells of the thyroid gland) acts to decrease calcium concentration.
Synonyms:	Parathormone, Parathyrin



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