

Product datasheet for **AP55138SU-N**

Parathyroid Hormone (PTH) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IF, WB
Recommended Dilution:	ELISA. Western Blot.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from internal domain of the Human PTH protein.
Specificity:	This antibody reacts with the 13 kDa PTH protein.
Formulation:	State: Serum State: Lyophilized serum Preservative: None
Reconstitution Method:	Restore in 0.2 ml distilled water.
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store the antibody at -20°C. Store the reconstituted antibody at 2-8°C for one month or (in aliquots) at -20°C for longer. 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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