

Product datasheet for TA385087

OriGene Technologies, Inc.

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Parathyroid Hormone (PTH) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1/500-1/2000

IHC: 1/50-1/200

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthesized peptide derived from human Parathyroid Hormone

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year
Predicted Protein Size: 36kDa

Gene Name: parathyroid hormone

Database Link: Entrez Gene 5741 Human

P01270

Background: Swiss-Prot Acc.P01270.PTH elevates calcium level by dissolving the salts in bone and

preventing their renal excretion. Stimulates [1-14C]-2-deoxy-D-glucose (2DG) transport and

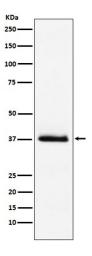
glycogen synthesis in osteoblastic cells.

Synonyms: parathormone; Parathyrin; PTH1





Product images:



Western blot analysis of Parathyroid Hormone in Human Parathyroid Hormone recombinant protein using Parathyroid Hormone antibody.