

PTH Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51460

Specification

PTH Antibody - Product Information

Application	WB, E
Primary Accession	P01270
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	9 KDa

PTH Antibody - Additional Information

Gene ID 5741

Other Names

Parathyroid hormone, PTH, Parathormone, Parathyrin, PTH

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

PTH Antibody - Protein Information

Name PTH

Function

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.

Cellular Location

Secreted.

PTH Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PTH Antibody - Images

PTH Antibody - Background

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PTH Antibody - References

Hendy G.N.,et al.Proc. Natl. Acad. Sci. U.S.A. 78:7365-7369(1981).
Vasicek T.J.,et al.Proc. Natl. Acad. Sci. U.S.A. 80:2127-2131(1983).
Karaplis A.C.,et al.J. Biol. Chem. 270:1629-1635(1995).
Jacobs J.W.,et al.Nature 249:155-157(1974).
Zhang Z.,et al.Protein Sci. 13:2819-2824(2004).