

Parathyroid hormone Polyclonal Antibody

Catalog No: #42512

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

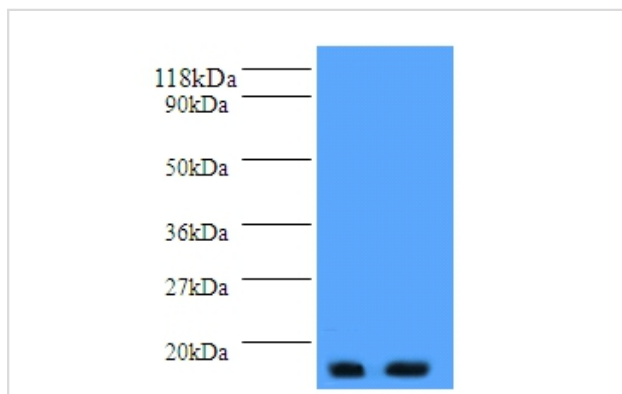
Description

Product Name	Parathyroid hormone Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Parathyroid hormone polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Parathyroid hormone protein
Target Name	Parathyroid hormone
Other Names	Parathormone, Parathyrin, PTH
Accession No.	Swiss-Prot#: P01270
Uniprot	P01270
GeneID	5741;
Calculated MW	13kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Western blotting: □ 1:500 - 1:1000

Images



All lanes : Phosphatidylcholine-sterol acyltransferase antibody at 2ug/ml
 Lane 1 :PC-3 whole cell lysate Lane 2 : Colo320 whole cell lysate
 Secondary
 Goat polyclonal to Rabbit IgG at 1/10000 dilution
 Predicted band size :13kDa
 Observed band size:13kDa

Background

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.

References

[1] "Nucleotide sequence of cloned cDNAs encoding human preproparathyroid hormone."Hendy G.N., Kronenberg H.M., Potts J.T. Jr., Rich A.Proc. Natl. Acad. Sci. U.S.A. 78:7365-7369(1981) [2] "Nucleotide sequence of the human parathyroid hor

Note: This product is for in vitro research use only