

# Parathyroid hormone

Catalog No: #AP78702



Package Size: #AP78702-1 50ug #AP78702-2 100ug #AP78702-3 1mg

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## Description

Product Name	Parathyroid hormone
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Rat
Immunogen Description	32-115AA
Other Names	Parathyrin
Accession No.	P04089Gene name:Pth
Uniprot	P04089
GeneID	24694;
Calculated MW	9.24
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## 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

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Note: This product is for in vitro research use only