

[Go to Product page](#)

Datasheet for ABIN7392515

PTH Protein (AA 32-115) (His tag,MBP tag)

Overview

Quantity:	100 µg
Target:	PTH
Protein Characteristics:	AA 32-115
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PTH protein is labelled with His tag,MBP tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ala32-Gln115
Characteristics:	Recombinant Parathyroid Hormone (PTH), Prokaryotic expression, Ala32-Gln115, Two N-terminal Tags, His-tag and MBP-tag
Purity:	> 90 %

Target Details

Target:	PTH
Alternative Name:	Parathyroid Hormone (PTH Products)
Target Type:	Hormone
Background:	IPTH, Intact Parathyroid Hormone, Parathormone, Parathyrin

Target Details

Molecular Weight:	59kDa
UniProt:	P04089
Pathways:	cAMP Metabolic Process , Regulation of Carbohydrate Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:5.8
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months