

Datasheet for ABIN519454
anti-PTH antibody (AA 1-115)



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1 Image

Overview

Quantity:	100 µg
Target:	PTH
Binding Specificity:	AA 1-115
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTH antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human PTH protein.
Immunogen:	PTH (NP_000306.1, 1 a.a. ~ 115 a.a) full-length human protein.
Sequence:	MIPAKDMAKV MIVMLAICFL TKSDGKSVKK RSVSEIQLMH NLGKHLNSME RVEWLRKKLQ DVHNFVALGA PLAPRDAGSQ RPRKKEDNVL VESHEKSLGE ADKADVNVLTKAKSQ
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	PTH
Alternative Name:	PTH (PTH Products)

Target Details

Target Type:	Hormone
Background:	Full Gene Name: parathyroid hormone Synonyms: PTH1
Gene ID:	5741
NCBI Accession:	NM_000315
Pathways:	cAMP Metabolic Process , Regulation of Carbohydrate Metabolic Process

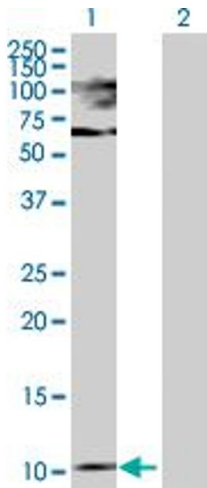
Application Details

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

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of PTH expression in transfected 293T cell line by PTH MaxPab polyclonal antibody.

Lane 1: PTH transfected lysate(12.90 kDa).

Lane 2: Non-transfected lysate.