antibodies - online.com







anti-PTH antibody (AA 32-115)

Images



Overview

Quantity:	100 μg
Target:	PTH
Binding Specificity:	AA 32-115
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTH antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Parathyroid hormone protein (32-115AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PTH
Alternative Name:	PTH (PTH Products)
Target Type:	Hormone
Background:	Background: PTH elevates calcium level by dissolving the salts in bone and preventing their

Target Details

renal excretion. Stimulates [1-14C]-2-deoxy-D-glucose (2DG) transport and glycogen synthesis
in osteoblastic cells

Aliases: hPTH antibody, Parathormone antibody, Parathyrin antibody, Parathyroid hormone 1 antibody, Parathyroid hormone antibody, Prepro PTH antibody, Preproparathyroid hormone antibody, PTH antibody, PTH1 antibody, PTH1 receptor antibody, PTH1R antibody, PTHR antibody, PTHR1 antibody, PTHY_HUMAN antibody

UniProt: P01270

cAMP Metabolic Process, Regulation of Carbohydrate Metabolic Process Pathways:

Application Details

Application Notes: Recommended dilution: IHC:1:500-1:1000,

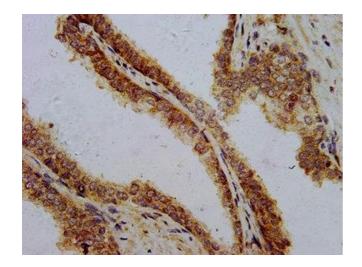
Restrictions: For Research Use only

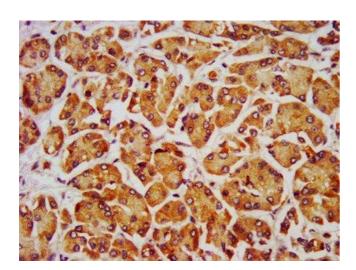
Handling

Storage Comment:

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.





Immunohistochemistry

Image 1. IHC image of ABIN7162643 diluted at 1:700 and staining in paraffin-embedded human prostate cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

Immunohistochemistry

Image 2. IHC image of ABIN7162643 diluted at 1:700 and staining in paraffin-embedded human pancreatic tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.