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Datasheet for ABIN7162642
anti-PTH2R antibody (AA 27-145) (HRP)

Overview

Quantity:	100 µg
Target:	PTH2R
Binding Specificity:	AA 27-145
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTH2R antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Parathyroid hormone 2 receptor protein (27-145AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PTH2R
Alternative Name:	PTH2R (PTH2R Products)
Background:	Background: This is a specific receptor for parathyroid hormone. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase. PTH2R may be responsible for PTH

Target Details

effects in a number of physiological systems. It may play a significant role in pancreatic function. PTH2R presence in neurons indicates that it may function as a neurotransmitter receptor

Aliases: Parathyroid hormone 2 receptor antibody, Parathyroid hormone receptor precursor antibody, PTH 2 receptor antibody, PTH2 receptor antibody, Pth2r antibody, PTH2R_HUMAN antibody, Pthr 2 antibody, Pthr2 antibody

UniProt: [P49190](#)

Pathways: [cAMP Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

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

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