

Recombinant

DGRmAb®

Parathyroid Hormone (DGR14206) Rabbit mAb (PBS Only)

db16205-PBS

Package : 100µg

Product Name : Parathyroid Hormone (DGR14206) Rabbit mAb (PBS Only)**Cat.No.:** db16205-PBS**Synonyms** : FIH1; PTH1; PTH; Parathormone; Parathyrin**Application** : WB, IHC-P**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the parathyroid family of proteins. The encoded preproprotein is proteolytically processed to generate a protein that binds to the parathyroid hormone/parathyroid hormone-related peptide receptor and regulates blood calcium and phosphate levels. Excess production of the encoded protein, known as hyperparathyroidism, can result in hypercalcemia and kidney stones. On the other hand, defective processing of the encoded protein may lead to hypoparathyroidism, which can result in hypocalcemia and numbness. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2015]

Immunogen

Recombinant protein of human Parathyroid Hormone

Gene ID

5741

Swiss Prot

P01270

Synonyms

FIH1; PTH1; PTH; Parathormone; Parathyrin

Reactivity

Human

Application

WB, IHC-P

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:200-1:500

Calculated MW

13 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14206

Isotype

IgG

Purity

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.