

Parathyroid hormone/parathyroid hormone-related peptide receptor Polyclonal Antibody
Catalog # AP74039**Specification**

Parathyroid hormone/parathyroid hormone-related peptide receptor Polyclonal Antibody
- Product Information

Application	WB, IHC-P
Primary Accession	Q03431
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

Parathyroid hormone/parathyroid hormone-related peptide receptor Polyclonal Antibody
- Additional Information**Gene ID** 5745**Other Names**

Parathyroid hormone/parathyroid hormone-related peptide receptor (PTH/PTHrP type I receptor) (PTH/PTHr receptor) (Parathyroid hormone 1 receptor) (PTH1 receptor)

Dilution

WB~~WB 1:500-2000,IHC-p 1:500-200, ELISA 1:10000-20000
IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

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- Protein Information**Name** PTH1R**Synonyms** PTHR, PTHR1**Function**

Receptor for parathyroid hormone and for parathyroid hormone- related peptide. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase and also a phosphatidylinositol-calcium second messenger system.

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

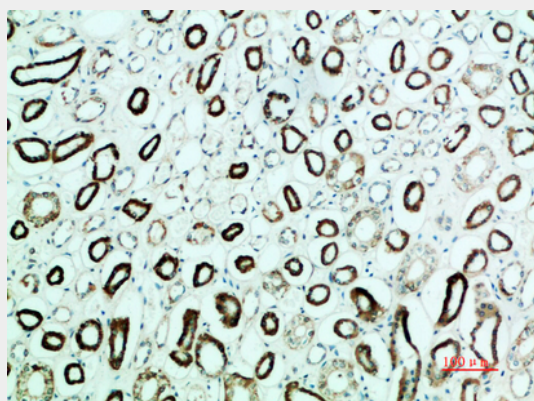
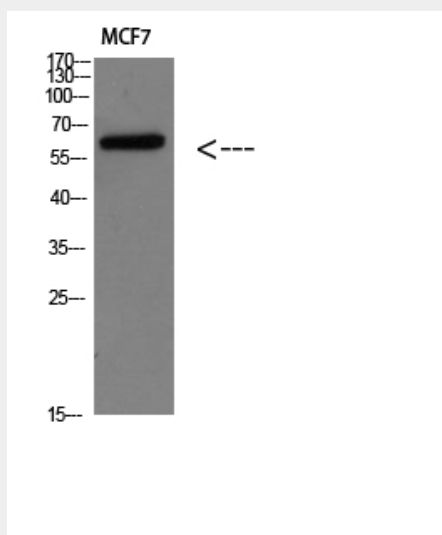
Expressed in most tissues. Most abundant in kidney, bone and liver.

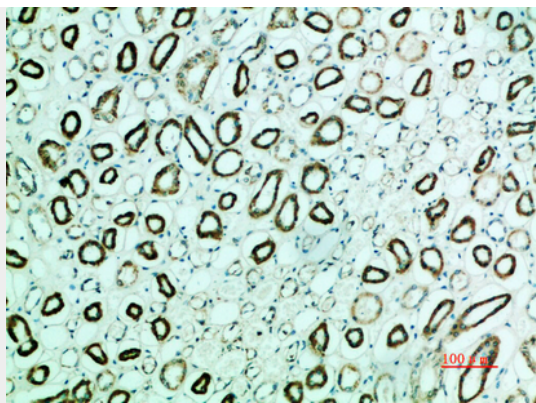
Parathyroid hormone/parathyroid hormone-related peptide receptor Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Parathyroid hormone/parathyroid hormone-related peptide receptor Polyclonal Antibody - Images





Parathyroid hormone/parathyroid hormone-related peptide receptor Polyclonal Antibody - Background

Receptor for parathyroid hormone and for parathyroid hormone-related peptide. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase and also a phosphatidylinositol-calcium second messenger system.