# PTH1R Rabbit mAb [8VS4]

Cat NO. : A99222

# Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB	н	Q03431	66 kda	Rabbit	lgG	100ul,200ul

### **Applications detail:**

# Application Dilution WB 1:1000-2000 The optimal dilutions should be determined by the end user

## Conjugate:

UnConjugate

Form:

Liquid

#### sensitivity:

Endogenous

# **Purification**:

Protein A purification

#### Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of Human PTH1R.

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

## **Tissue specificity:**

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

# Subcellular location:

Cell membrane, Multi-pass membrane protein.

#### **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..

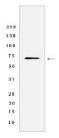
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

For Research Use Only. Not For Use In Diagnostic Procedures.

# Validation Data:

# PTH1R Rabbit mAb [8VS4] Images



Western blot (SDS PAGE) analysis of extracts from HeLa cells lyastes.using PTH1R Rabbit mAb [8VS4] at dilution of 1:1000 incubated at  $4^{\circ}$ C over night

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.