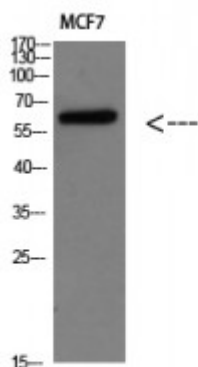


Anti-Parathyroid hormone/parathyroid hormone-related peptide receptor antibody



Description	Rabbit polyclonal to Parathyroid hormone/parathyroid hormone-related peptide receptor.
Model	STJ98966
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthetic peptide from human Parathyroid hormone/parathyroid hormone-related peptide receptor protein.
Immunogen Region	46-122 aa
Gene ID	5745
Gene Symbol	PTH1R
Dilution range	WB 1:500-2000ELISA 1:10000-20000
Specificity	The antibody detects endogenous Parathyroid hormone/parathyroid hormone-related peptide receptor.
Tissue Specificity	Expressed in most tissues. Most abundant in kidney, bone and liver.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Parathyroid hormone/parathyroid hormone-related peptide receptor PTH/PTHrP type I receptor PTH/PTHr receptor Parathyroid hormone 1

	receptor PTH1 receptor
Molecular Weight	66kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:9608OMIM:125350
Alternative Names	Parathyroid hormone/parathyroid hormone-related peptide receptor PTH/PTHrP type I receptor PTH/PTHr receptor Parathyroid hormone 1 receptor PTH1 receptor
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 Localization	Cell membrane

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