

Anti-PTH1R Antibody (4J90)

Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	4J90
Purification:	Affinity-chromatography

Applications

	Western Blot
	-Positive WB detected in: U-251 whole cell lysate, THP-1 whole cell lysate, Ntera-2 whole cell lysate
Verified Activity:	-All lanes: PTH1R antibody at 1:1000
	-Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution
	-Predicted band size: 67 kDa
	-Observed band size: 72, 55 kDa
Application:	ELISA,WB
Recommended	WB:1:500-1:5000.

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthetic peptide: Human Parathyroid Hormone Receptor 1
Antigen Species:	Human
Gene ID:	5745
Uniprot ID:	Q03431
Synonyms:	MGC138452;parathyroid hormone 1 receptor;PTHR1;MGC138426;PTHR;PFE
Biology Area:	Neuroscience, Signal transduction

Research 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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