

Anti-Parathyroid hormone Antibody (4C265)

Product Details

Ig Type:	IgG
Reactivity:	Human
Molecular Weight:	Theoretical: 13 kDa. Actual: 37 kDa.
Clone:	4C265
Purification:	Protein A purified

Applications

Verified Activity:	100 ng rhPTH-GST-His protein per lane probed with Parathyroid hormone monoclonal antibody respectively, unconjugated (TMAB-09985) at 1:1000 dilution and 4°C overnight incubation. Followed by corresponding conjugated secondary antibody incubation at r. T. for 60 min.
Application:	WB,IHC-P,IHC-Fr,IF
Recommended	WB: 1:1000-2000; IHC-P: 1:100-200; IHC-Fr: 1:100-200; IF: 1:100-200

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthesized peptide: human Parathyroid hormone
Antigen Species:	Human
Gene ID:	5741
Uniprot ID:	P01270

Research Background

PTH elevates calcium level by dissolving the salts in bone and preventing their renal excretion. Stimulates [1-14C]-2-deoxy-D-glucose (2DG) transport and glycogen synthesis in osteoblastic cells.

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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