

Product datasheet for **AM02156PU-S**

Parathyroid Hormone (PTH) (53-84) Mouse Monoclonal Antibody [Clone ID: D1.5]

Product data:

Product Type:	Primary Antibodies
Clone Name:	D1.5
Applications:	ELISA, IHC
Recommended Dilution:	ELISA: 500 ng/ml. ILMA: 500 ng/ml. Immunohistochemistry on Cryosections and Paraffin Sections: 2 µg/ml.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Synthetic Human PTH (aa 53-84) BTG- conjugated
Specificity:	This antibody detects Parathyroid Hormone (aa 53-68; 53-84; 7-84; 1-84). There were no cross reactivities obtained with synthetic PTH (aa 1-10; 1-34; 1-38).
Formulation:	0.1M PBS pH 7,4 State: Purified State: Lyophilized purified Cell Supernatant
Reconstitution Method:	Restore in aqua bidest to 1 mg/ml.
Purification:	Protein G chromatography
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	parathyroid hormone
Database Link:	Entrez Gene 5741 Human P01270
Synonyms:	Parathormone, Parathyrin



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Note: LocusID 5741