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Product Datasheet

Recombinant Mouse Parathormone/PTH Protein, E. coli ABB-RP01578

Article Name	Recombinant Mouse Parathormone/PTH Protein, E. coli
Biozol Catalog Number	ABB-RP01578
Supplier Catalog Number	RP01578
Alternative Catalog Number	ABB-RP01578-10UG, ABB-RP01578-20UG, ABB-RP01578-100UG, ABB-RP01578-50UG
Manufacturer	ABClonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Lys26-Gln115
Product Description	Parathyroid hormone is the most important endocrine regulator of calcium and phosphorus concentration in extracellular fluid. This hormone is secreted from cells of the parathyroid glands and finds its major target cells in bone and kidney. Another hor...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	10.19 kDa
NCBI	19226
UniProt	Q9Z0L6
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	Pahormone/PTH
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein