

Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

PTH Ab

95-72-55-

43

34-26-17-11Images(1)

Cat.#: BF0160	Concn.: ~1mg/ml	Mol.Wt.: 12.9kDa
Size:	Source: Mouse	Clonality: Monoclonal
Application:	ELISA 1:10000, WB 1:500-1:2000 *The optimal dilutions should be determined by the end user.	
Reactivity:	Human	
Storage:	Mouse IgG1 in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.	
Purification:	Affinity-chromatography.	
Immunogen:	Purified recombinant fragment of huma	an PTH expressed in E. Coli.
Uniprot:	P01270	
Description:	The protein encoded by this gene is a h This hormone elevates blood Ca2+ leve preventing their renal excretion. Defect isolated hypoparathyroidism (FIH).	el by dissolving the salts in bone and
kDa 1 170- 130-		

Figure 1: Western blot analysis using PTH mAb against PTH(AA: 1-115)-hIgGFc transfected HEK293 cell lysate.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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