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Anti-Klotho Beta Reference Antibody (NGM313)

Recombinant Antibody
Catalog # APR10969

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	Q86Z14
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	119808

Additional Information

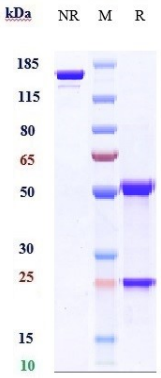
Target/Specificity	Klotho Beta
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

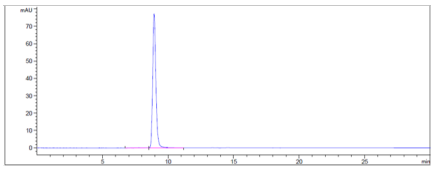
Protein Information

Name	KLB
Function	Contributes to the transcriptional repression of cholesterol 7-alpha-hydroxylase (CYP7A1), the rate-limiting enzyme in bile acid synthesis. Probably inactive as a glycosidase. Increases the ability of FGFR1 and FGFR4 to bind FGF21 (By similarity).
Cellular Location	Cell membrane; Single-pass type III membrane protein

Images

Anti-Klotho Beta Reference Antibody (NGM313) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.





The purity of Anti-Klotho Beta Reference Antibody (NGM313) is more than 95%, determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.