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Anti-GDF8 / Myostatin Reference Antibody (apitegromab)

Recombinant Antibody
Catalog # APR10323

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	O14793
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4SP
Calculated MW	42750

Additional Information

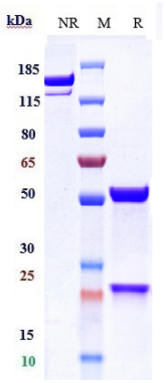
Target/Specificity	GDF8 / Myostatin
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

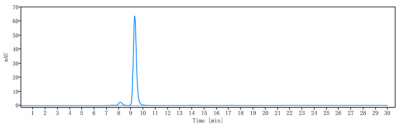
Protein Information

Name	MSTN
Synonyms	GDF8
Function	Acts specifically as a negative regulator of skeletal muscle growth.
Cellular Location	Secreted {ECO:0000250|UniProtKB:O08689}.

Images

Anti-GDF8 / Myostatin Reference Antibody (apitegromab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.





The purity of Anti-GDF8 / Myostatin Reference Antibody (apitegromab) is 94.94 %, determined by SEC-HPLC.

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