

# Anti-GDF8 / Myostatin Reference Antibody (apitegromab)

Recombinant Antibody

Catalog # APR10323

## Product Information

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Application	FC, Kinetics, Animal Model
Primary Accession	<a href="#">O14793</a>
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4SP
Calculated MW	42750

## Additional Information

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

## Protein Information

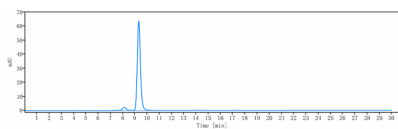
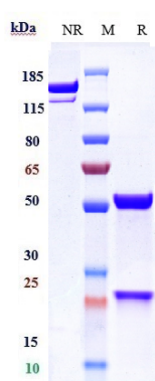
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Name	MSTN
Synonyms	GDF8
Function	Acts specifically as a negative regulator of skeletal muscle growth.
Cellular Location	Secreted {ECO:0000250 UniProtKB:O08689}.

## Images

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



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

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