

# Anti-GDF8 / Myostatin Reference Antibody (apitegromab)

Recombinant Antibody

Catalog # APR10323

## Product Information

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

## Additional Information

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

## Protein Information

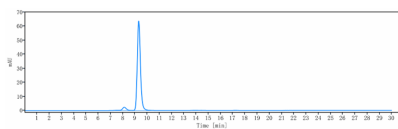
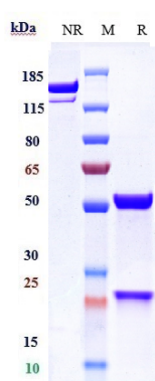
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<b>Name</b>	MSTN
<b>Synonyms</b>	GDF8
<b>Function</b>	Acts specifically as a negative regulator of skeletal muscle growth.
<b>Cellular Location</b>	Secreted {ECO:0000250 UniProtKB:O08689}.

## 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'.