

Anti-GDF8 / Myostatin Reference Antibody (landogrozumab)

Recombinant Antibody

Catalog # APR10458

Product Information

Application	FC, Kinetics, Animal Model
Primary Accession	O14793
Reactivity	Human, Mouse, Rat, Chicken, Bovine
Clonality	Monoclonal
Isotype	IgG4
Calculated MW	42750

Additional Information

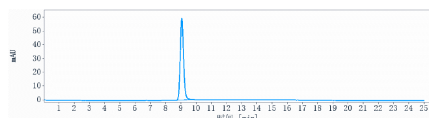
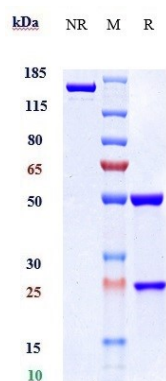
Target/Specificity	GDF8 / Myostatin
Endotoxin Conjugation	Unconjugated
Expression system	CHO Cell
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

Protein Information

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 (landogrozumab) 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 (landogrozumab) is more than 100% ,determined by SEC-HPLC.

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