

## Anti-GDF8/Myostatin Antibody (Domagrozumab)

### Introduction

Domagrozumab is a humanized monoclonal antibody against myostatin.KD The value is 2.6 pM. Domagrozumab induces muscle anabolic activity. Domagrozumab can be used in the study of Duchenne muscular dystrophy (DMD).

### Product parameters

Alternative Names	Domagrozumab (genetical recombination) (JAN), Domagrozumab (USAN/INN), PF-6252616, PF-06252616, PF 6252616
Target Accession	P20138
Target	Siglec-3 / CD33
CAS number	1629605-31-7
Molecular Weight	143.96 kDa
Host	CHO
Reactivity	Human
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	-
Isotype	IgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	-
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 µM filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

## Note

1. This product is for scientific research use only.



**APExBIO Technology**

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