# **Product Datasheet**

# GDF-11/GDF-8 Antibody - IgG4SP, (Research Grade apitegromab Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28425-100ug

Unit Size: 100 ug Store at 4C.

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# NBP3-28425-100ug

GDF-11/GDF-8 Antibody - IgG4SP, (Research Grade apitegromab Biosimilar) - Low Endotoxin, Azide and BSA Free

BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex.
Isotype	IgG4
Purity	Protein A purified
Buffer	Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)
Product Description	
Description	Expressed from CHO. The heavy chain type is hulgG4SP, and the light chain type is hulambda. It has a predicted MW of 145.5 kDa.  Also known as 'apitegromab'.  IgG4SP is human IgG4 with S228P mutation.  Upon receipt, store immediately at -20C or lower for 24 months in a lyophilized state 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.
Host	Human
Gene ID	10220
Gene Symbol	GDF11
Species	Human
Immunogen	GDF8 / Myostatin
Endotoxin Note	< 0.001EU/ug,determined by LAL method.
<b>Product Application Details</b>	
Applications	ELISA, Flow Cytometry, Functional

<b>Product Application Details</b>	
Applications	ELISA, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional





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## Products Related to NBP3-28425-100ug

G-102-C Goat anti-Human IgG Secondary Antibody [Unconjugated]

NB7446 Goat anti-Human IgG Fc Secondary Antibody

DDXCH04P-100 Human IgG4 Isotype Control TGF-beta 1 [Unconjugated]

### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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