

Product Datasheet

Beta Dystroglycan Antibody (P38G1) - Chimeric - Azide and BSA Free NBP3-43570

Unit Size: 0.2 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-43570

Beta Dystroglycan Antibody (P38G1) - Chimeric - Azide and BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	P38G1
Preservative	0.02% Proclin 300
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Product Description	
Description	This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG1 format for improved compatibility with existing reagents assays and techniques.
Host	Rabbit
Gene ID	1605
Gene Symbol	DAG1
Species	Human, Mouse
Specificity/Sensitivity	This antibody recognizes human and mouse beta dystroglycan (beta-DAG). Beta-dystroglycan is a transmembrane protein that plays an important role in connecting the extracellular matrix to the cytoskeleton. It plays an important role in linking dystrophin to the laminin-binding alpha-dystroglycan. It acts as a cell adhesion receptor in both muscle and non-muscle tissues. It also functions in cell adhesion-mediated signaling and implicated in cell polarity.
Immunogen	The original antibody was generated by immunizing BALB/c mice with a mixture of transfected HEK 293 cells expressing human and mouse beta-DAG. (Uniprot# Q14118; Q62165)
Product Application Details	
Applications	ELISA, Flow Cytometry
Recommended Dilutions	Flow Cytometry, ELISA





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Products Related to NBP3-43570

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
236-EG-200	EGF [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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