

Product Datasheet

GAD2/GAD65 Antibody (5D9G12) - BSA Free NBP2-52471

Unit Size: 0.1 mg

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

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NBP2-52471

GAD2/GAD65 Antibody (5D9G12) - BSA Free

Product Information	
Unit Size	0.1 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	5D9G12
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	65.4 kDa

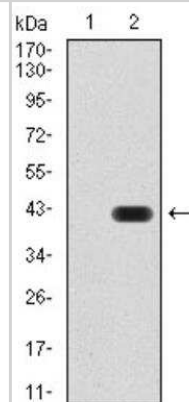
Product Description	
Description	Novus Biologicals Mouse GAD2/GAD65 Antibody (5D9G12) - BSA Free (NBP2-52471) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2572
Gene Symbol	GAD2
Species	Human
Immunogen	Purified recombinant fragment of human GAD2/GAD65 (AA: 1-100) expressed in E. Coli.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, CyTOF-ready
Application Notes	This antibody is Cytotof ready.

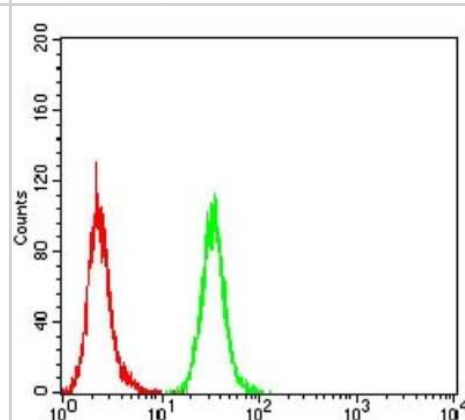


Images

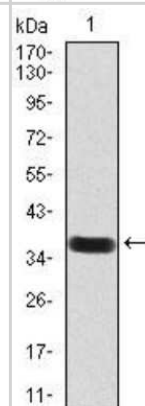
Western Blot: GAD2/GAD65 Antibody (5D9G12) [NBP2-52471] - Analysis using GAD2 mAb against HEK293 (1) and GAD2 (AA: 1-100)-hlgGFc transfected HEK293 (2) cell lysate.



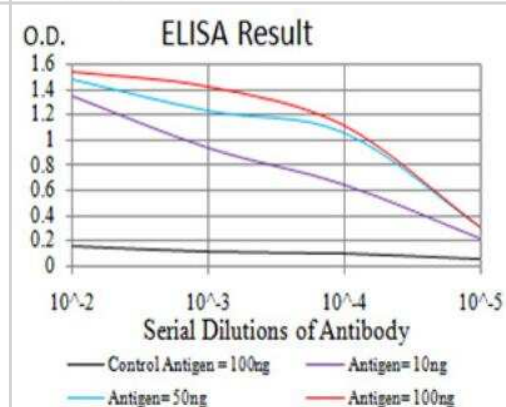
Flow Cytometry: GAD2/GAD65 Antibody (5D9G12) [NBP2-52471] - Analysis of Hela cells using GAD2 mouse mAb (green) and negative control (red).



Western Blot: GAD2/GAD65 Antibody (5D9G12) [NBP2-52471] - Analysis using GAD2 mAb against human GAD2 (AA: 1-100) recombinant protein. (Expected MW is 36.3 kDa)



ELISA: GAD2/GAD65 Antibody (5D9G12) [NBP2-52471] - Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng).





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Products Related to NBP2-52471

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00002572-P02-10ug	Recombinant Human GAD2/GAD65 GST (N-Term) Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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