

Product Datasheet

GAD65/67 Antibody (L127/12) [FL550] - Chimeric - BSA Free NBP3-52408

Unit Size: 200 ul

Store at 4C in the dark.

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NBP3-52408

GAD65/67 Antibody (L127/12) [FL550] - Chimeric - BSA Free

Product Information	
Unit Size	200 ul
Concentration	0.5 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	L127/12
Preservative	0.05% Sodium Azide
Isotype	IgY
Conjugate	FL550
Purity	Affinity purified
Buffer	1X PBS (pH 7.4)
Target Molecular Weight	70 kDa

Product Description	
Description	<p>FL550 Excitation: 550 nm, Emission: 575nm. Each order is a unique lot. For specialized requirements, please inquire for available options.</p> <p>This recombinant antibody is a chimeric antibody created by replacing the mouse heavy and light constant regions of clone L127/12 with chicken IgY heavy and light constant regions. As such this antibody retains the same binding performance as the original clone L127/12 but can be detected using standard anti-chicken secondary antibodies allowing flexibility for multiplexing applications. This antibody is expressed recombinantly in HEK293 cells and then affinity purified from the cell culture media and conjugated.</p>
Host	Chicken
Gene ID	2571
Gene Symbol	GAD1
Species	Human, Mouse, Rat
Specificity/Sensitivity	Cross-reacts with GAD25, GAD44 and GAD65/GAD2
Immunogen	Fusion protein amino acids 1-594 (full-length) of human GAD65/67 (Uniprot#: Q99259) produced recombinantly in E. Coli

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:100





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Products Related to NBP3-52408

DBD00	BDNF [HRP]
NB300-109	Tyrosine Hydroxylase Antibody - Azide Free
NB120-11427	Parvalbumin Antibody - BSA Free
NBP1-30052	Choline Acetyltransferase/ChAT Antibody

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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