Product Datasheet

Insulin Antibody (D3E7 (5B6/6)) [Janelia Fluor® 646] NB100-64697JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-64697JF646

Insulin Antibody (D3E7 (5B6/6)) [Janelia Fluor® 646]

Product Information		
Unit Size	0.1 ml	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C in the dark.	
Clonality	Monoclonal	
Clone	D3E7 (5B6/6)	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	Janelia Fluor 646	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	3630	
Gene Symbol	INS	
Species	Human	
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.	
Specificity/Sensitivity	NB100-64697 recognises both insulin and proinsulin, but does not react with free C-peptide.	
Immunogen	Recombinant human insulin	
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	
Product Application Details		
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin	
Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

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Products Related to NB100-64697JF646

DINS00	Insulin [HRP]
236-EG-200	EGF [Unconjugated]
NBP1-87485PEP	Insulin Recombinant Protein Antigen
NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]

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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