## **Product Datasheet**

# GAD2/GAD65 Antibody (GAD2/8394R) NBP3-20343-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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## NBP3-20343-100ug

GAD2/GAD65 Antibody (GAD2/83	394R)	
Product Information		
Unit Size	100 ug	
Concentration	0.2 mg/ml	
Storage	Store at 4C. Do not freeze.	
Clonality	Monoclonal	
Clone	GAD2/8394R	
Preservative	0.05% Sodium Azide	
Isotype	IgG Kappa	
Purity	Protein A or G purified	
Buffer	10mM PBS with 0.05% BSA	
Product Description		
Description	Positive Controls: Human pancreas or brain (IHC).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.	
Host	Rabbit	
Gene ID	2572	
Gene Symbol	GAD2	

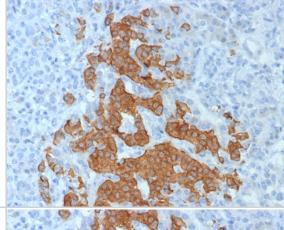
Gene ID	2572
Gene Symbol	GAD2
Species	Human
Immunogen	Recombinant human GAD2/GAD65 protein fragment (around aa 1-200) (exact sequence is proprietary)
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml

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Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.  Optimal dilution for a specific application should be determined.

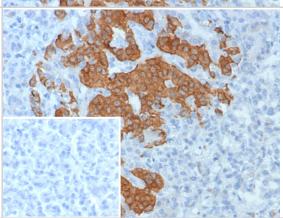


### **Images**

Formalin-fixed, paraffin-embedded human pancreas stained with GAD2/GAD65 antibody (GAD2/8394R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Formalin-fixed, paraffin-embedded human pancreas stained with GAD2/GAD65 antibody (GAD2/8394R). Inset: PBS instead of primary antibody; secondary only negative control.





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## Products Related to NBP3-20343-100ug

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

H00002572-P02-10ug Recombinant Human GAD2/GAD65 GST (N-Term) Protein

6507-IL-010/CF IL-4 [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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