

# Product Datasheet

## **GAD1/GAD67 Antibody** **NBP1-74166**

Unit Size: 50ul

Store at -20C. Avoid freeze-thaw cycles.

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Updated 2/5/2017 v.20.1

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**NBP1-74166****GAD1/GAD67 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	50ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS and 2% Sucrose
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	2571
<b>Gene Symbol</b>	GAD1
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	This antibody is specific for GAD1/GAD67.
<b>Immunogen</b>	Synthetic peptides corresponding to the N terminal of GAD1/GAD67. Immunizing peptide sequence TRKLGLKICGFLQRTNSLEEKSRLVSAFRERQSSKNLLSCENSDDQGARFR.
<b>Notes</b>	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 2.5 ug/ml
<b>Application Notes</b>	This is a rabbit polyclonal antibody against GAD1/GAD67 and was validated on Western blot.



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### **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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