

# Product Datasheet

## Glut4 Antibody (2E11NB) - Azide and BSA Free NBP2-80754

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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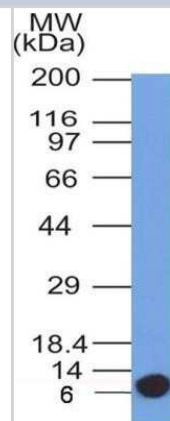
**NBP2-80754**

Glut4 Antibody (2E11NB) - Azide and BSA Free

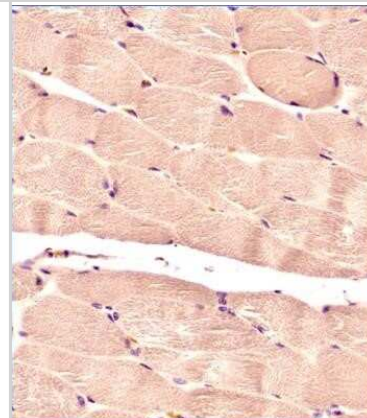
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2E11NB
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse Glut4 Antibody (2E11NB) - Azide and BSA Free (NBP2-44299) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	6517
<b>Gene Symbol</b>	SLC2A4
<b>Species</b>	Human
<b>Immunogen</b>	Partial recombinant human protein (between amino acids 300-350) [UniProt# P14672]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:500, Immunohistochemistry 1:200, Immunohistochemistry-Paraffin

## Images

Western Blot: Glut4 Antibody (2E11NB) - Azide and BSA Free [NBP2-80754] - Analysis of partial recombinant GLUT4 protein using GLUT4 antibody [clone 2E11NB]. Image from the standard format of this antibody.



Immunohistochemistry-Paraffin: Glut4 Antibody (2E11NB) - Azide and BSA Free [NBP2-80754] - Analysis of a FFPE tissue section of normal human skeletal muscle using 1:200 dilution of Glut4 antibody (clone 2E11NB). The antibody generated a diffused staining in the blood vessels as well as the cytoplasm/sarcoplasm of skeletal muscles while the nuc



Western Blot: Glut4 Antibody (2E11NB) - Azide and BSA Free [NBP2-80754] - Analysis of human heart tissue lysate using 1:500 dilution of GLUT4 antibody [clone 2E11NB]. The antibody generated a single specific band of Glut4 at ~55 kDa molecular weight position. Image from the standard format of this antibody.





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### **Products Related to NBP2-80754**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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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