

# Product Datasheet

## Adrenomedullin R/ADMR/GPR182 Antibody - BSA Free NBP1-90231

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-90231**

Adrenomedullin R/ADMR/GPR182 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

**Product Description**

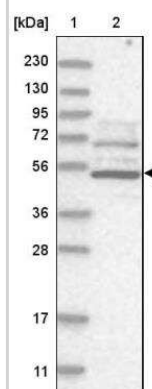
<b>Host</b>	Rabbit
<b>Gene ID</b>	11318
<b>Gene Symbol</b>	GPR182
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: LSPHFRGRLLNAVVHYLPKDQTKAGTCASSSSCSTQHSIIITKGDSQPAAAAPH PEPSLSFQAHLLPNTSPIPTQPLTPS

**Product Application Details**

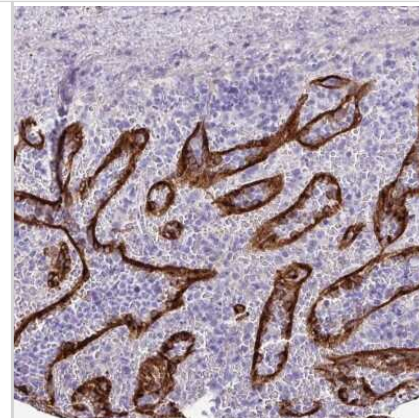
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

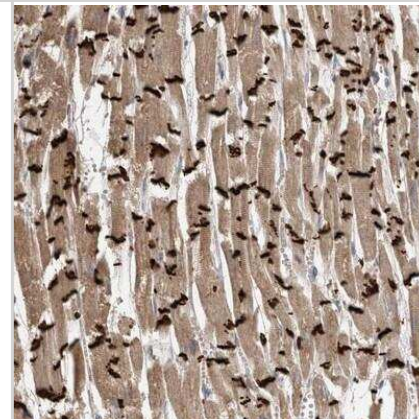
Western Blot: Adrenomedullin R/ADMR/GPR182 Antibody [NBP1-90231]  
 - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2:  
 Human cell line RT-20



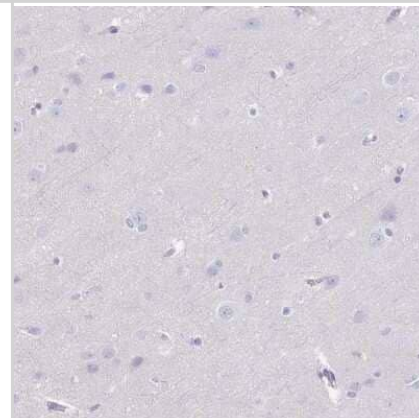
Immunohistochemistry-Paraffin: Adrenomedullin R/ADMR/GPR182 Antibody [NBP1-90231] - Staining of human spleen shows high expression.



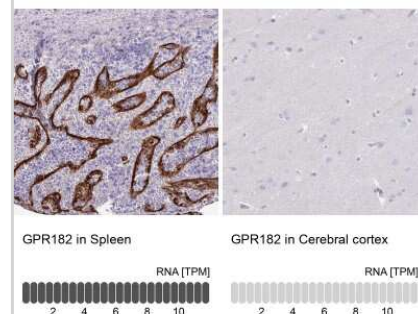
Immunohistochemistry-Paraffin: Adrenomedullin R/ADMR/GPR182 Antibody [NBP1-90231] - Staining of human heart muscle shows strong positivity of intercalated discs.



Immunohistochemistry-Paraffin: Adrenomedullin R/ADMR/GPR182 Antibody [NBP1-90231] - Staining of human cerebral cortex shows low expression as expected.



Immunohistochemistry-Paraffin: Adrenomedullin R/ADMR/GPR182 Antibody [NBP1-90231] - Staining in human spleen and cerebral cortex tissues using anti-GPR182 antibody. Corresponding GPR182 RNA-seq data are presented for the same tissues.





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### **Products Related to NBP1-90231**

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NBP1-90231PEP	Adrenomedullin R/ADMR/GPR182 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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