## **Product Datasheet**

# p38 alpha Antibody NB100-56665

Unit Size: 0.2 ml

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

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**Publications: 2** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-56665

Updated 10/23/2024 v.20.1

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## NB100-56665

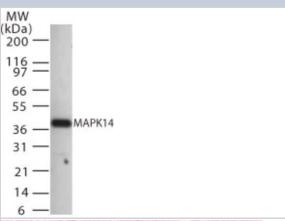
p38 alpha Antibody

poo alpila Allibody	
Product Information	
Unit Size	0.2 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	Whole antisera with PBS and 0.2% Gelatin
Product Description	
Host	Rabbit
Gene ID	1432
Gene Symbol	MAPK14
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 26783193). Predicted to react with Rat.
Immunogen	This antibody was developed against a synthetic peptide of human MAPK14.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry, Immunohistochemistry- Paraffin 1:100
Application Notes	In human pancreas, a 38 kDa band is observed.

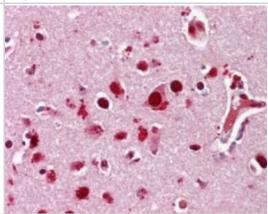


### **Images**

Western Blot: p38 Antibody [NB100-56665] - Analysis of human pancreas lysate using p38 antibody at 1:1000.



Immunohistochemistry-Paraffin: p38 Antibody [NB100-56665] - Analysis of human brain, cortex using MAPK14 antibody at 1:100.



#### **Publications**

Tao Y, Ge G, Wang Q et al. Exenatide Ameliorates Inflammatory Response in Human Rheumatoid Arthritis Fibroblast-Like Synoviocytes IUBMB Life 2019-03-21 [PMID: 30897288] (WB, Human)

Wang N, Cao Y, Zhu Y. Netrin-1 prevents the development of cardiac hypertrophy and heart failure. Mol Med Rep 2016-03-01 [PMID: 26783193]





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### **Products Related to NB100-56665**

NB820-59244 Human Pancreas Whole Tissue Lysate (Adult Whole Normal)

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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