

# Product Datasheet

## GAP-43 Antibody (S01-4F6)

### NBP3-20078-100ul

Unit Size: 100 ul

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

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Updated 9/9/2025 v.20.1

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**NBP3-20078-100ul**

GAP-43 Antibody (S01-4F6)

Product Information	
Unit Size	100 ul
Concentration	0.3 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	S01-4F6
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA
Target Molecular Weight	46 kDa

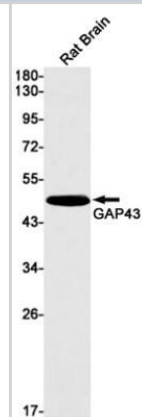
Product Description	
Description	Novus Biologicals Rabbit GAP-43 Antibody (S01-4F6) (NBP3-20078) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2596
Gene Symbol	GAP43
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide of human GAP-43 (Uniprot # P17677)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1/1000, Immunohistochemistry 1/50, Immunohistochemistry-Paraffin

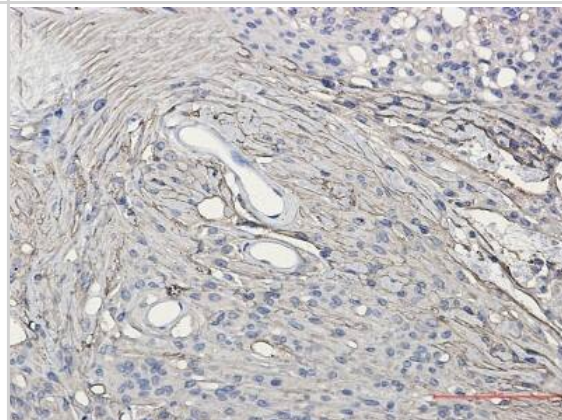


## Images

Western Blot: GAP-43 Antibody (S01-4F6) [NBP3-20078] - Western blot detection of GAP-43 in Rat Brain lysates using NBP3-20078 (1:1000 diluted). Predicted band size: 25kDa. Observed band size: 46kDa.



Immunohistochemistry-Paraffin: GAP-43 Antibody (S01-4F6) [NBP3-20078] - Immunohistochemistry of GAP-43 in paraffin-embedded Human Brain using NBP3-20078 at dilution 1/50





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### **Products Related to NBP3-20078-100ul**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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