

Product Datasheet

GAP-43 Antibody - BSA Free

NB100-81934

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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NB100-81934

GAP-43 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 50% glycerol
Target Molecular Weight	43 kDa

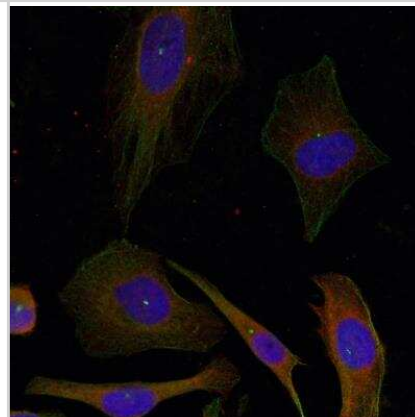
Product Description	
Description	Novus Biologicals Rabbit GAP-43 Antibody - BSA Free (NB100-81934) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2596
Gene Symbol	GAP43
Species	Human, Mouse, Rat
Marker	Neuronal Marker
Specificity/Sensitivity	Detects endogenous levels of total GAP-43 protein.
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human GAP-43 around amino acids 38~43 (Q-A-S-F-R).

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:50-1:100, Immunocytochemistry/ Immunofluorescence 1:100-1:200, Immunohistochemistry-Paraffin 1:50-1:100

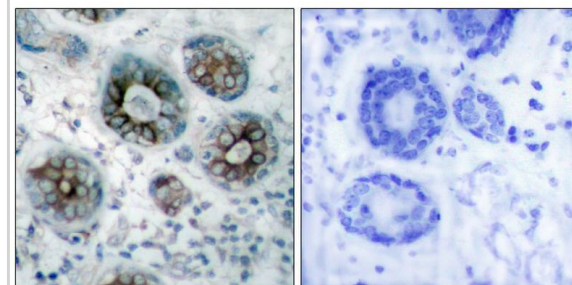


Images

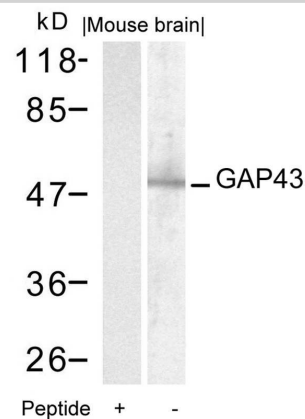
Immunocytochemistry/ Immunofluorescence: GAP-43 Antibody [NB100-81934] - Staining of methanol-fixed Hela cells using NB100-81934



Immunohistochemistry-Paraffin: GAP-43 Antibody [NB100-81934] - Analysis of paraffin-embedded human breast carcinoma tissue, using NB100-81934(left) or the same antibody preincubated with blocking peptide (right).



Western Blot: GAP-43 Antibody [NB100-81934] - Analysis of extract from mouse brain tissue, using NB100-81934 incubated with blocking peptide.





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Products Related to NB100-81934

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

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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