

Product Datasheet

Serotonin Antibody (YC5/45) - Azide and BSA Free NBP2-80946

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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NBP2-80946

Serotonin Antibody (YC5/45) - Azide and BSA Free

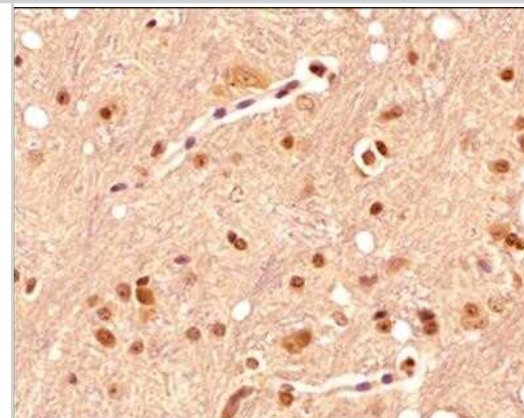
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	YC5/45
Preservative	No Preservative
Isotype	IgG2
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rat Serotonin Antibody (YC5/45) - Azide and BSA Free (NB100-65037) is a monoclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Species	All Species
Reactivity Notes	This antibody detects serotonin in multiple species including human, mouse, rat, and other vertebrate and invertebrate animals.
Immunogen	Serotonin conjugated to Bovine Serum Albumin.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry Whole-Mount
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500, Immunohistochemistry-Frozen 1:200 - 1:500, Immunohistochemistry Whole-Mount reported in scientific literature (PMID 7781904)

Images

Immunohistochemistry: Serotonin Antibody (YC5/45) - Azide and BSA Free [NBP2-80946] - Analysis of a FFPE tissue section of mouse brain using 1:200 dilution of Serotonin antibody (clone YC5/45). The signal was developed using HRP-DAB method and the nuclei were counterstained using hematoxylin. This antibody generated a specific strong stain





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Products Related to NBP2-80946

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
KA1894	Serotonin ELISA Kit (Colorimetric)

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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