

Product Datasheet

West Nile Virus Envelope Antibody - Azide and BSA Free NBP2-24913

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-24913**West Nile Virus Envelope Antibody - Azide and BSA Free**

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	Sterile - filtered PBS

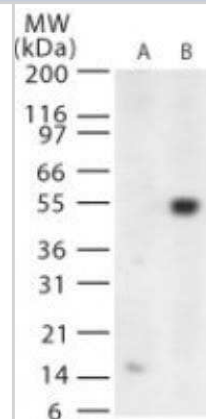
Product Description	
Description	Novus Biologicals Rabbit West Nile Virus Envelope Antibody - Azide and BSA Free (NB100-56744) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Species	Virus
Immunogen	A synthetic peptide corresponding to 73-86 (CPTMGEAHNEKRAD) of West Nile Virus Envelope glycoprotein (NC_001563).

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin 1 ug/ml

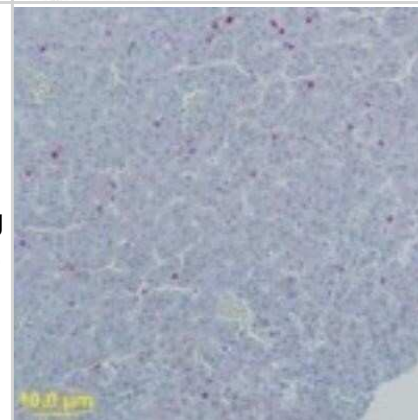


Images

Western Blot: West Nile Virus Envelope Antibody - Azide Free [NBP2-24913] - Analysis of West Nile Virus Envelope in (A) untransfected and (B) transfected cells using this antibody.



Immunohistochemistry-Paraffin: West Nile Virus Envelope Antibody - Azide Free [NBP2-24913] - Analysis of West Nile Virus Envelope protein in bird liver using this antibody at 1 ug/ml, incubated for 30 minutes. A Ventana brand second step antibody conjugated to biotin was applied followed with streptavidin-AKP. The substrate was Fast Red chromagen. The antigen retrieval method used to obtain staining: Ventana Protease 2 for three minutes at room temperature with a Parafilm coverslip. (Using an autostainer which keeps residual fluid on the slides during every step, so the final concentration is approximately 2.5 times more dilute). Image and protocol used to generate this image are courtesy of Angela Ellis, University of Georgia College of Veterinary Medicine.





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Products Related to NBP2-24913

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB100-56744PEP	West Nile Virus Envelope Antibody Blocking Peptide

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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