

# Product Datasheet

## Shigella Group Antigen Antibody - BSA Free NB100-65058

Unit Size: 0.5 ml

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

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**NB100-65058****Shigella Group Antigen Antibody - BSA Free**

<b>Product Information</b>	
<b>Unit Size</b>	0.5 ml
<b>Concentration</b>	5.0 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.1% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	IgG purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit Shigella Group Antigen Antibody - BSA Free (NB100-65058) is a polyclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Species</b>	Bacteria
<b>Specificity/Sensitivity</b>	NB100-65058 is polyvalent for Shigella antigens. <i>Shigella sp.</i> are non spore forming, rod shaped bacteria, the causitive agent of Shigellosis in man. The genus is closely related to <i>Escherichia coli</i> and <i>Salmonella</i> . The antibody preparation has not been cross absorbed and is likely to react with closely related Enterobacteriaceae
<b>Immunogen</b>	Mixture of <i>S. boydii</i> , <i>S. flexneri</i> and <i>S. dysenteriae</i> .

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500



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### **Products Related to NB100-65058**

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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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