

# Product Datasheet

## Mast Cell Marker Antibody (MCG35) - BSA Free NBP2-50484

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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**NBP2-50484****Mast Cell Marker Antibody (MCG35) - BSA Free**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	MCG35
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse Mast Cell Marker Antibody (MCG35) - BSA Free (NBP2-50484) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	The antibody does not react with basophils or other haemopoietic cell types.
<b>Immunogen</b>	Spleen cells and bone marrow cells (erythrocyte depleted) from a patient with systemic mastocytosis. The bone marrow preparation consisted of 50% typical mast cells.
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry 1:10 - 1:500
<b>Application Notes</b>	Positive control(s): The antigen is found in granule components of mast cells.



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### **Products Related to NBP2-50484**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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.

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