

Product Datasheet

Granulocytes Antibody (HIS48)

NB100-64933

Unit Size: 1 ml

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

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NB100-64933**Granulocytes Antibody (HIS48)**

Product Information	
Unit Size	1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HIS48
Preservative	<0.1% Sodium Azide
Isotype	IgM
Purity	Tissue culture supernatant
Buffer	Tissue Culture Supernatant containing 0.2M Tris/HCl pH7.4 and 8% foetal calf serum

Product Description	
Host	Mouse
Species	Rat
Specificity/Sensitivity	Recognizes granulocytes and erythroid cells. Clone HIS48 has frequently been used to stain rat neutrophils in immunohistochemistry (3).
Immunogen	PVG rat spleen cell suspension

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry Neat, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen 1:20
Application Notes	The epitope recognised by this antibody is reported to be sensitive to formaldehyde fixation and tissue processing. The use of acetone fixation for frozen sections is recommended.





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Products Related to NB100-64933

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-62224	Mouse IgM Isotype Control (PFR-03)

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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