

Product Datasheet

Ly-6C Antibody (ER-MP20) - BSA Free NB100-65413

Unit Size: 0.1 mg

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

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NB100-65413

Ly-6C Antibody (ER-MP20) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ER-MP20
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rat Ly-6C Antibody (ER-MP20) - BSA Free (NB100-65413) is a monoclonal antibody validated for use in IHC, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	17067
Gene Symbol	Ly6c1
Species	Mouse
Specificity/Sensitivity	Ly6C (ER-MP20)
Immunogen	Balb/c macrophage precursor cell hybrids

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1:10-1:50, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	For Flow Cytometry: Use 10 ul of the suggested working dilution to label 10 ⁶ cells in 100 ul.

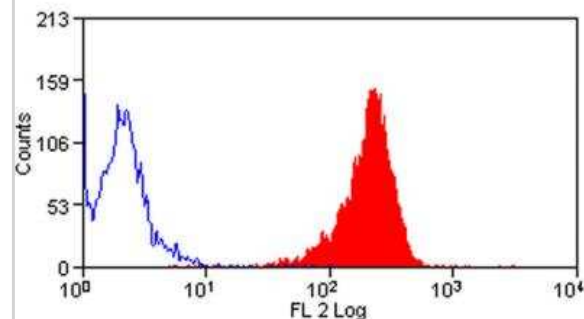


Images

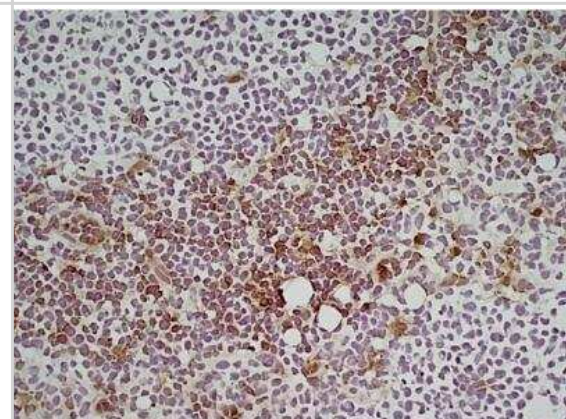
Immunohistochemistry: Ly-6C Antibody (ER-MP20) [NB100-65413] - Staining of a mouse lymph node cryosection.



Flow Cytometry: Ly-6C Antibody (ER-MP20) [NB100-65413] - Peripheral Mouse Granulocytes stained with Rat anti Mouse Ly-6C:RPE.



Immunohistochemistry: Ly-6C Antibody (ER-MP20) [NB100-65413] - Staining of a mouse lymph node cryosection.



Immunohistochemistry: Ly-6C Antibody (ER-MP20) [NB100-65413] - Staining of a mouse lymph node cryosection.



Publications

Hreha T, Collins C, Hunstad D Androgen exposure impairs neutrophil maturation and function within the infected kidney bioRxiv 2023-06-24 (Flow Cytometry, Mouse)



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Products Related to NB100-65413

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP2-21947-0.1mg	Rat IgG2a Isotype Control (2A3)
NB100-65413UV	Ly-6C Antibody (ER-MP20) [DyLight 350]

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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