

Product Datasheet

Ly-6C Antibody (ER-MP20)

NBP3-11242

Unit Size: 50 ug

Store at 4C.

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NBP3-11242

Ly-6C Antibody (ER-MP20)

Product Information	
Unit Size	50 ug
Concentration	0.1 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	ER-MP20
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	0.2 um filtered solution in PBS, 0.1% BSA

Product Description	
Host	Rat
Gene ID	17067
Gene Symbol	Ly6c1
Species	Mouse
Specificity/Sensitivity	The monoclonal antibody ER-MP20 specifically reacts with mouse macrophage precursor cells in the mid-stage of their development (late CFU-M, monoblasts and monocytes). In tissue sections, the antigen is found on macrophage precursor subpopulations. ER-MP20 also detects a wide range of endothelial cells.
Immunogen	The monoclonal antibody ER-MP20 has been raised after immunization of rats with mouse macrophage cell lines and reacts with mouse macrophage precursor cells.

Product Application Details	
Applications	Flow Cytometry, Immunoassay, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoassay
Application Notes	For Immunohistochemistry and Flow Cytometry, dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:50.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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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