

Product Datasheet

Plasmodium Falciparum Schizont Infected RBCs Antibody (11B7) NB100-64491

Unit Size: 0.5 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:

www.novusbio.com/NB100-64491

Updated 3/30/2022 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB100-64491



NB100-64491**Plasmodium Falciparum Schizont Infected RBCs Antibody (11B7)****Product Information**

Unit Size	0.5 mg
Concentration	4.9 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	11B7
Preservative	0.09% Sodium Azide
Isotype	IgM
Purity	IgM purified
Buffer	PBS (pH 7.2)

Product Description

Host	Mouse
Species	Protozoa
Reactivity Notes	Protozoan
Specificity/Sensitivity	Reacts only with erythrocytes infected in the late stages (schizonts), not the parasite itself. It binds to the Maurer's clefts - a system of membranes derived from the parasitophorous vacuole membranes, visible in the form of dots in the cell cytoplasm.
Immunogen	Trypsinised fraction of <i>P. falciparum</i> conjugated with mouse albumin.

Product Application Details

Applications	Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Immunocytochemistry/Immunofluorescence 1:10-1:2000



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

novus@novusbio.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: technical@novusbio.com

Orders: orders@novusbio.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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-64491

Earn gift cards/discounts by submitting a publication using this product:

www.novusbio.com/publications