

Product Datasheet

Progesterone Antibody (XM207) [Janelia Fluor® 669] NB110-7982JF669

Unit Size: 0.2 ml

Store at 4C in the dark.

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NB110-7982JF669

Progesterone Antibody (XM207) [Janelia Fluor® 669]

Product Information	
Unit Size	0.2 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	XM207
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 669
Purity	Ion exchange chromatography
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Species	Human
Specificity/Sensitivity	Progesterone, $K_a = 3.0 \times 10^9 \text{ M}^{-1}$. Not cross-reacting with BSA. Cross-reactivity (%): Progesterone (100); 17-Hydroxyprogesterone (1.0); 11-Hydroxyprogesterone (25); 5-alpha-pregnane-3,20 dione (10.5); Corticosterone (0.01); Pregnenolone (0.9); Deoxycorticosterone (0.30); Deoxycortisol (0.03); Cortisol (0.002)
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified progesterone conjugated with BSA.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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

Products Related to NB110-7982JF669

NBP2-60122-1Kit	Bovine Progesterone ELISA Kit (Colorimetric)
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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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