Product Datasheet

Progesterone R/NR3C3 Antibody (PR501) [Janelia Fluor® 646] NBP2-33369JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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Progesterone R/NR3C3 Antibody (PR501) [Janelia Fluor® 646]

Progesterone R/NR3C3 Antibody	(PR501) [Janelia Fluor® 646]
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	PR501
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	5241
Gene Symbol	PGR
Species	Human
Marker	Marker of Progestin Dependence
Specificity/Sensitivity	This monoclonal antibody is specific to progesterone receptor and shows minimal cross-reaction with other members of the family. Progesterone receptor is expressed as two major isoforms, PR-A (81kDa) and PR-B (116kDa). Expression of PgR has been suggested to reflect a intact estrogen regulatory machinery and therefore, predict better clinical response to endocrine therapy than ER alone.
Immunogen	Recombinant human Progesterone R/NR3C3 protein (Uniprot: P06401)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry-Paraffin
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 novus@novusbio.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

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

General Contact Information

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com General: novus@novusbio.com

Products Related to NBP2-33369JF646

H00005241-Q01-10uq Recombinant Human Progesterone R/NR3C3 GST (N-Term) Protein

1129-ER-050 ErbB2/Her2 [Unconjugated]
DYC5415-2 Progesterone R/NR3C3 [Biotin]
NB200-305 ER beta/NR3A2 Antibody (14C8)

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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