

# Product Datasheet

## Progesterone R/NR3C3 Antibody (PR484) [DyLight 650] NBP2-33325C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-33325C**

Progesterone R/NR3C3 Antibody (PR484) [DyLight 650]

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	PR484
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	DyLight 650
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
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. It is excellent for immunohistochemical staining of formalin/paraffin tissues.
Immunogen	Recombinant full-length human Progesterone R/NR3C3 protein (PGR) (Uniprot: P06401 )
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Simple Western, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Simple Western, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready





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### **Products Related to NBP2-33325C**

NBP1-43319C	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 650]
H00005241-Q01-10ug	Recombinant Human Progesterone R/NR3C3 GST (N-Term) Protein
1129-ER-050	ErbB2/Her2 [Unconjugated]
DYC5415-2	Progesterone R/NR3C3 [Biotin]

### **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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