

Product Datasheet

Progesterone R/NR3C3 Antibody (PR484) [PE/Cy5.5] NBP2-33325PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP2-33325PECY55

Progesterone R/NR3C3 Antibody (PR484) [PE/Cy5.5]

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. Do not freeze.
Clonality	Monoclonal
Clone	PR484
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE/Cy5.5
Purity	Protein G purified
Buffer	PBS

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. It is excellent for immunohistochemical staining of formalin/paraffin tissues.
Immunogen	Recombinant full-length human Progesterone R/NR3C3 protein (PGR) (Uniprot: P06401)

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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