

Progesterone Receptor Mouse Monoclonal Antibody(Z15)

Catalog	TDY198C	TDY198F
Quantity	50 μ L	100 μ L

Tel: 010-82908854
Free: 400-0620-621
Web: www.tdybio.com

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
IHC, IF	H, R, M	94-120KD	IgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.
Store at **-20°C**. **Do not aliquot the antibody.**

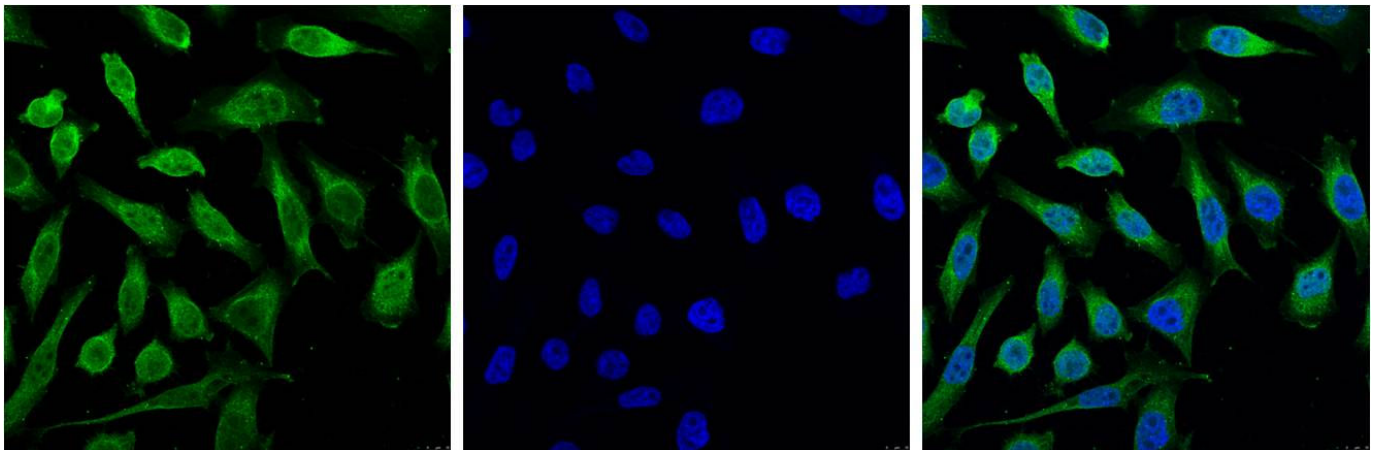
Recommended dilutions: IHC: 1:200 IF: 1:100-200

Optimal dilutions should be determined by the end user.

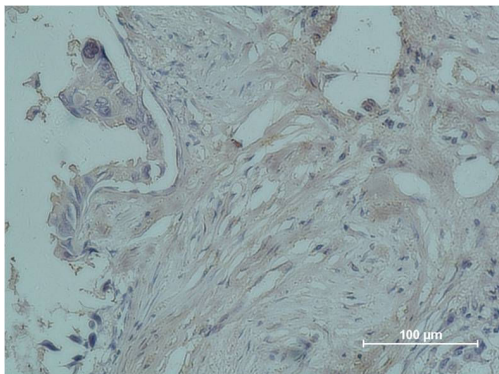
Specificity: Antibody can detects endogenous Progesterone Receptor protein.

Alternative Names: NR3C3 antibody, PGR antibody, PRGR antibody

Background: The steroid hormones and their receptors are involved in the regulation of eukaryotic gene expression and affect cellular proliferation and differentiation in target tissues. Human progesterone receptor (PR) is expressed as two forms: the full length PR-B and the short form PR-A. PR-A lacks the first 164 amino acid residues of PR-B.



IF analysis of HeLa with TDY198(Left) and DAPI (Right) diluted at 1:100.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma using Progesterone Receptor (TDY198) Mouse mAb diluted at 1:500.

Applications: WB-Western blot IHC-Immunochemistry IF-Immunofluorescence IP-Immunoprecipitation ChIP-Chormatin Immunoprecipitation
Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish