

Mouse Progesterone Receptor Monoclonal Antibody | anti-PGR antibody

Progesterone Receptor Mouse mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA276834	Mouse	Human, Rat, Mouse	Immunofluorescence, Immunohistochemistry

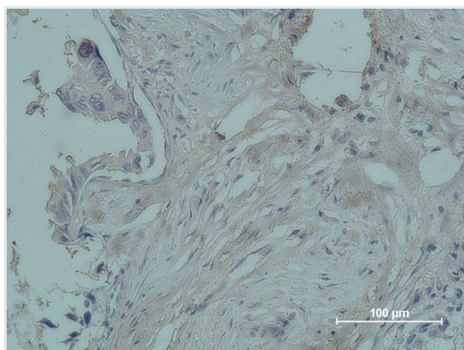
PRODUCT SYNONYMS

Progesterone Receptor; Monoclonal Antibody; Progesterone Receptor Mouse mAb; NR3C3 antibody; PGR antibody; PRGR antibody; anti-PGR antibody

PRODUCT SPECIFICATIONS

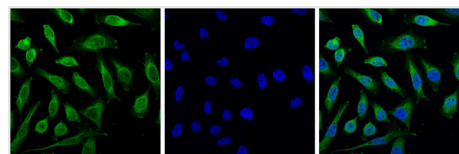
Host	Mouse
Reactivity	Human, Rat, Mouse
Clonality	Monoclonal
Isotype	IgG1
Form/Format	PBS with 0.02% sodium azide and 50% glycerol pH7.4.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-PGR antibody	IF (Immunofluorescence), IHC (Immunohistochemistry)
Species	Human
Immunogen	Synthetic Peptide
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma using Progesterone Receptor (EM1158) Mouse mAb diluted at 1:500.



IF (Immunofluorescence)

IF analysis of HeLa with EM1158 (Left) and DAPI (Right) diluted at 1:100.

ADDITIONAL INFORMATION

Related Product Information for anti-PGR antibody	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.
Product Categories/Family for anti-PGR antibody	Nucleus; Cytoplasm

NCBI AND UNIPROT INFORMATION

NCBI GI #	110611914
NCBI GeneID	5241
NCBI Accession #	NP_000917.3
NCBI GenBank Nucleotide #	NM_000926.4
UniProt Accession #	P06401; Q9UPF7; A7X8B0
Molecular Weight	98,981 Da
NCBI Official Full Name	progesterone receptor isoform B
NCBI Official Synonym Full Names	progesterone receptor
NCBI Official Symbol	PGR
NCBI Official Synonym Symbols	PR; NR3C3
NCBI Protein Information	progesterone receptor; nuclear receptor subfamily 3 group C member 3
UniProt Protein Name	Progesterone receptor
UniProt Gene Name	PGR
UniProt Synonym Gene Names	NR3C3; PR
UniProt Entry Name	PRGR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/progesterone-receptor-antibody-immunofluorescence-immunohistochemistry-elisa/276834>