

Rabbit Progesterone Receptor Polyclonal Antibody | anti-PGR antibody

Progesterone Receptor antibody

CATALOG # AAA224785	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunofluorescence
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PRODUCT SYNONYMS

Progesterone Receptor; Polyclonal Antibody; Progesterone Receptor antibody; Rabbit polyclonal Progesterone Receptor antibody; Polyclonal Progesterone Receptor antibody; Anti-Progesterone Receptor antibody; NR3C3 antibody; Nuclear receptor subfamily 3 group C member 3 antibody; Phospho Ser190 antibody; anti-PGR antibody

PRODUCT SPECIFICATIONS

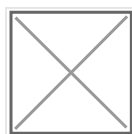
Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Purified by immunoaffinity chromatography.
Form/Format	Liquid form in PBS buffer (no MG2+ or Ca2+), pH 7.4, 150 mm NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	913
Applicable Applications for anti-PGR antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Immunogen	Progesterone Receptor antibody was raised in Rabbit using the peptide sequence around phosphorylation site of serine 190 (G-L-S(p)-P-A) derived from Human Progesterone Receptor as the immunogen.
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



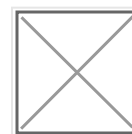
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Progesterone Receptor (Phospho-Ser190) antibody



IF (Immunofluorescence)

Immunofluorescence staining of methanol-fixed MCF cells using Progesterone Receptor (Phospho-Ser190) antibody



WB (Western Blot)

Western Blot analysis of extracts from SKOV3 cells untreated (Lane 1) or treated with EGF (Lane 2) using Progesterone Receptor (Phospho-Ser190) antibody

ADDITIONAL INFORMATION

Related Product Information for anti-PGR antibody	Steroid or nuclear hormone receptors (NRs) constitute an important superfamily of transcription regulators that are involved in widely diverse physiological functions, including control of embryonic development, cell differentiation and homeostasis. Members of the superfamily include the steroid hormone receptors and receptors for thyroid hormone, retinoids, 1, 25-dihydroxy-vitamin D3 and a variety of other ligands.
Product Categories/Family for anti-PGR antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	329112574
NCBI GeneID	100848466
NCBI Accession #	NP_001192285.1
NCBI GenBank Nucleotide #	NM_001205356.1
NCBI Official Full Name	progesterone receptor
NCBI Official Symbol	PGR
NCBI Protein Information	progesterone receptor

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://stage.aaabiotech.com/polyclonal/progesterone-receptor-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/224785>