

Rabbit Progesterone Receptor Polyclonal Antibody | anti-PRGR antibody

Progesterone Receptor Antibody (Ser190)

CATALOG # AAA226031	HOST Rabbit	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	Progesterone Receptor antibody (Ser190) detects endogenous levels of Progesterone Receptor only when phosphorylated at serine 190
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	913
Applicable Applications for anti-PRGR antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Progesterone Receptor antibody was raised in Rabbit using a synthesized phosphopeptide derived from human Progesterone Receptor around the phosphorylation site of serine 190 (G-L-SP-P-A) as the immunogen.
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

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



WB (Western Blot)

Western blot analysis of extract from SKOV3 cell untreated or treated with insulin, using Progesterone Receptor antibody (Lane 1 and 2) and Progesterone Receptor (phospho-Ser190) antibody (Lane 3 and 4).

ADDITIONAL INFORMATION

Related Product Information for anti-PRGR antibody	Progesterone Receptor regulates gene expression and affects cellular proliferation and differentiation in target tissues.
Product Categories/Family for anti-PRGR antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	329112574
NCBI GeneID	100848466
NCBI GenBank Nucleotide #	NP_001192285.1
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-immunofluorescence-immunohistochemistry-western-blot-elisa/226031>