

Anti-Phospho-PGR-Ser190 antibody (130-210) (STJ90395)

STJ90395

GENERAL INFORMATION

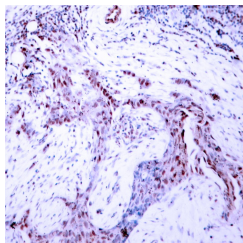
| | |
|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Phospho-Progesterone Receptor-Ser190 (130-210) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| Applications | WB, IHC-P, IF-P, ELISA |
| Host/Source | Rabbit |
| Reactivity | Human, Monkey |

PRODUCT PROPERTIES

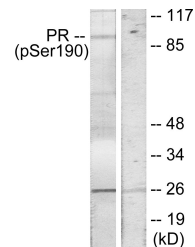
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|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. |
| Dilution Range | WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000 |
| Formulation | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|---|
| Gene ID | 5241 |
| Gene Symbol | PGR |
| Uniprot ID | PRGR_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from human Progesterone Receptor around the phosphorylation site of Ser190 at amino acid range 161-210 |
| Immunogen Region | 130-210 |
| Specificity | Phospho-PGR-Ser190 polyclonal antibody (Progesterone Receptor) binds to endogenous Progesterone Receptor at the amino acid region 130-210 only when phosphorylated at Ser190. |
| Immunogen Sequence | |



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using Progesterone Receptor (Phospho-Ser190) Antibody.



Western blot analysis of lysates from COS7 cells treated with EGF, using Progesterone Receptor (Phospho-Ser190) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-PR (S190) Polyclonal Antibody diluted at 1:1000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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