Anti-Phospho-PGR-Ser190 antibody (161-210 aa) (STJ90395)

STJ90395

GENERAL INFORMATION

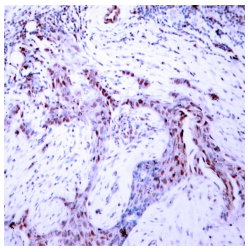
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Phospho-Progesterone receptor-Ser190 (161-210 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB/IHC/IF/ELISA
Host/Source Rabbit
Reactivity Human/Monkey

PRODUCT PROPERTIES

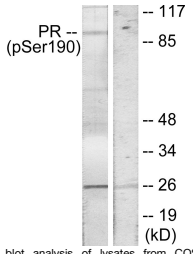
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:20000
IF 1:50-200
Formulation Liquid in PBS containing 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

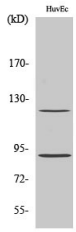
Gene ID 5241
Gene Symbol PGR
Uniprot ID PRGR_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from the human Progesterone Receptor around the phosphorylation site of Ser190 at the amino acid range 161-210
Immunogen Region 161-210 aa
Specificity Phospho-PR (S190) Polyclonal Antibody detects endogenous levels of PR protein only when phosphorylated at S190.
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 1ï¼ 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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