

Anti-Phospho-PGR-Ser294 antibody [608] (STJA0003756)

STJA0003756

GENERAL INFORMATION

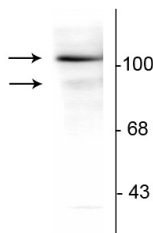
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Phospho-Progesterone Receptor-Ser294 is suitable for use in Western Blot and Immunohistochemistry research applications.
Applications	WB/IHC
Host/Source	Mouse
Reactivity	Human/Non-Human Primates

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	608
Concentration	
Conjugation	Unconjugated
Purification	This antibody was protein g purified culture from supernatant.
Dilution Range	WB 1:1000 IHC 1:1000
Formulation	100 µl in 10 mM HEPES (pH 7.5) , 150 mM NaCl, 100 µg per ml BSA and 50% Glycerol.
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	5241
Gene Symbol	PGR
Uniprot ID	PRGR_HUMAN
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser294 conjugated to KLH.
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot of T47D cell lysate prepared from cells that had been incubated in the presence of the synthetic progestin agonist R5020 (500 nM) showing specific immunolabeling of the ~90 kDa PR-A isoform and the ~120 kDa PR-B isoform of the progesterone receptor phosphorylated at Ser294. The immunolabeling is blocked by the phosphopeptide used as the antigen (not shown).

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081