

Product Datasheet

Progesterone R/NR3C3 [p Ser190] Antibody (1154) - Azide Free NB200-319

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NB200-319

Progesterone R/NR3C3 [p Ser190] Antibody (1154) - Azide Free

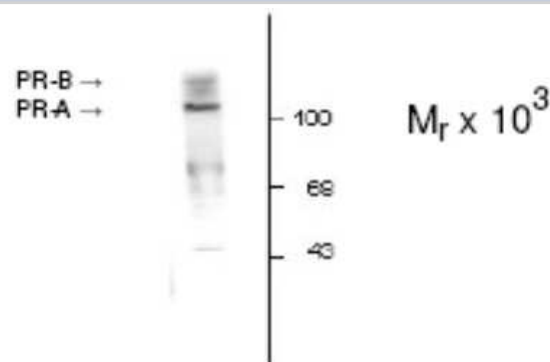
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1154
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	10 mM HEPES (pH 7.5), 0.15 M NaCl, 0.1 mg/mL BSA, 50% Glycerol
Target Molecular Weight	90 kDa

Product Description	
Host	Mouse
Gene ID	5241
Gene Symbol	PGR
Species	Human
Reactivity Notes	Tested in Human.
Specificity/Sensitivity	Specific for endogenous levels of the ~90 kDa Progesterone R/NR3C3-A isoform and the ~120 kDa PR-B isoform phosphorylated at Ser190. Immunolabeling is blocked by preadsorption with the phosphopeptide used as antigen, but not by the corresponding non-phosphopeptide.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser190 conjugated to KLH. Accession # P06401

Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:10-1:500
Application Notes	WB analysis shows bands at 90/120 kDa

Images

Western Blot: Progesterone Receptor [p Ser190] Antibody (1154) [NB200-319] - Whole cell T47D lysate prepared from cells that had been incubated in the presence of the synthetic progestin agonist R5020 (500 nM) showing specific immunolabeling of the ~90k PR-A isoform and the ~120 PR-B isoform of the progesterone receptor phosphorylated at Ser190. The immunolabeling is specifically blocked by the phosphopeptide used as the antigen (not shown).





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Products Related to NB200-319

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00005241-Q01-10ug	Recombinant Human Progesterone R/NR3C3 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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