

PR (phospho Ser400) Polyclonal Antibody

Cat No: HR1AP7691

For research use only

Overview

Product Name	PR (phospho Ser400) Polyclonal Antibody
Source	Rabbit
Applications	WB,IF,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	99kDa
GeneID?Human?	PGR
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PGR; NR3C3; Progesterone receptor; PR; Nuclear receptor subfamily 3 group C member 3
Background	progesterone receptor(PGR) Homo sapiens This gene encodes a member of the steroid receptor superfamily. The encoded protein mediates the physiological effects of progesterone, which plays a central role in reproductive events associated with the establishment and maintenance of pregnancy. This gene uses two distinct promoters and translation start sites in the first exon to produce several transcript variants, both protein coding and non-protein coding. Two of the isoforms (A and B) are identical except for an additional 165 amino acids found in the N-terminus of isoform B and mediate their own response genes and physiologic effects with little overlap. [provided by RefSeq, Sep 2015],