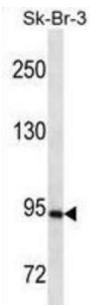


Progesterone Receptor (PGR) Antibody

Catalogue No.: abx025331



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 two isoforms, A and B. The two isoforms are identical except for the additional 165 amino acids found in the N-terminus of isoform B and mediate their own response genes and physiologic effects with little overlap. The location of transcription initiation for isoform A has not been clearly determined. This antibody is supplied as crude ascites.

Target:	Progesterone Receptor (PGR)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Mouse
Recommended dilutions:	WB: 1/100 - 1/3200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 349-377 amino acids from human PGR/PR.
Isotype:	IgM
Form:	Liquid
Purification:	Unpurified crude ascites.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P06401 (UniProt , ExPASy)

Datasheet

Version: 1.0.0
Revision date: 24 Dec 2024



KEGG: hsa:5241

String: [9606.ENSP00000325120](#)

Molecular Weight: Calculated MW: 99 kDa

Buffer: Ascites containing 0.09% sodium azide.

Note: This product is for research use only.

For Reference Only