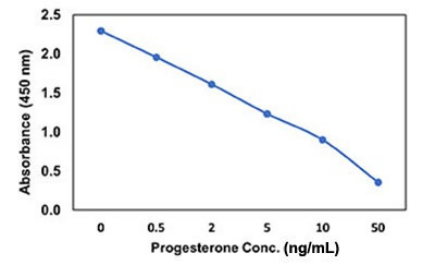
RecomAb™

PGR monoclonal antibody, clone RM434

Catalog # MAB23219 Size 100 ug

Applications



Enzyme-linked Immunoabsorbent Assay

Standard curve for PGR monoclonal antibody, clone RM434 (Cat # MAB23219) Competitive ELISA.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human PGR.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against progesterone-KLH.
Reactivity	Human
Specificity	This antibody reacts to PGR.
Form	Liquid
Purification	Protein A purification
Isotype	IgG
Recommend Usage	ELISA (1 ng/well-10 ng/well) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (50% glycerol, 1% BSA, 0.09% sodium azide)

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

  Standard curve for PGR monoclonal antibody, clone RM434 (Cat # MAB23219) Competitive ELISA.

Gene Info — PGR

Entrez GeneID	5241
Gene Name	PGR
Gene Alias	NR3C3, PR
Gene Description	progesterone receptor
Omim ID	607311
Gene Ontology	Hyperlink
Gene Summary	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 associ ated with the establishment and maintenance of pregnancy. This gene uses two distinct promotor s and translation start sites in the first exon to produce two isoforms, A and B. The two isoforms ar e identical except for the additional 165 amino acids found in the N-terminus of isoform A only, an d mediate their own response genes and physiologic effects with little overlap. The location of tran scription initiation for isoform B has not been clearly determined. [provided by RefSeq
Other Designations	-

Disease

- Abortion
- Adenocarcinoma
- Adhesions
- Aortic Aneurysm

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- Arthritis
- Breast cancer
- Breast Neoplasms
- Carcinoma
- Cardiovascular Diseases
- Colorectal Neoplasms
- Connective Tissue Diseases
- Diabetes Mellitus
- Ductus Arteriosus
- Edema
- Endometrial Neoplasms
- Endometriosis
- Esophageal Neoplasms
- Fetal Diseases
- Gender Identity
- Genetic Predisposition to Disease
- Hyperprolactinemia
- Hypertension
- Infant
- Infection
- Infertility
- Inflammation
- Kidney Failure
- Leiomyoma
- Lung Neoplasms

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- Lymphatic Metastasis
- Lymphoma
- Migraine Disorders
- Musculoskeletal Diseases
- Neoplasm Invasiveness
- Neoplasms
- Obesity
- Osteoporosis
- Ovarian cancer
- Ovarian Cysts
- Ovarian Failure
- Ovarian Neoplasms
- Panic Disorder
- Peritoneal Diseases
- Polycystic Ovary Syndrome
- Pregnancy Complications
- Premature Birth
- Prostate cancer
- Prostatic Neoplasms
- Proteinuria
- Psychiatric Status Rating Scales
- Puberty
- Pulmonary Disease
- Skin Diseases
- Stomach Neoplasms
- Thrombophilia

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- Tobacco Use Disorder
- Urinary Bladder Neoplasms
- Uterine Diseases
- Uterine Neoplasms
- Vertigo
- Werner syndrome

Copyright © 2023 Abnova Corporation. All Rights Reserved.