

Mouse Progesterone receptor, PGR ELISA Kit | PGR elisa kit

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CATALOG #
AAA42830

REACTIVITY
Mouse

PRODUCT SYNONYMS

Progesterone receptor; PGR; Mouse Progesterone receptor; PGR ELISA Kit; PGR elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	913
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.5ng/ml - 150ng/ml
Sensitivity	0.26ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for PGR elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Progesterone Receptor (also known as PGR) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse PGR antibody. PGR present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse PGR Antibody is added and binds to PGR in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated PGR antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Mouse PGR. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	329112574
NCBI GeneID	100848466
NCBI Accession #	NP_001192285.1
NCBI GenBank Nucleotide #	NM_001205356.1
NCBI Official Full Name	progesterone receptor
NCBI Official Symbol	PGR
NCBI Protein Information	progesterone receptor

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/progesterone-receptor-pgr/42830>