

Mouse PROCR (Protein C Receptor, Endothelial) ELISA Kit | PROCR elisa kit

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CATALOG #
AAA270100

REACTIVITY
Mouse

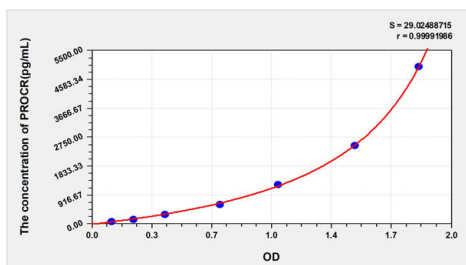
PRODUCT SYNONYMS

PROCR (Protein C Receptor; Endothelial); Mouse PROCR (Protein C Receptor; Endothelial) ELISA Kit; CD201; CCCA ; CCD41; BA42O4.2; EPCR; Endothelial Protein C Receptor; Cell Cycle; Centrosome-Associated Protein; Activated Protein C Receptor; PROCR elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Samples	Serum, plasma, tissue homogenates and other biological fluids
Assay Type	Sandwich
Detection Range	78.13-5000 pg/mL
Sensitivity	34 pg/mL
Intra-assay Precision	CV%<8%
Inter-assay Precision	CV%<10%
Preparation and Storage	Store at 2-8 degree C. Stable for 6 months from date of receipt.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for PROCR elisa kit

Principle of the assay: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Protein C Receptor, Endothelial(PROCR). Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Protein C Receptor, Endothelial(PROCR). Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Protein C Receptor, Endothelial(PROCR), biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of Protein C Receptor, Endothelial(PROCR) in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for PROCR elisa kit

Signal transduction; CD & Adhesion molecule; Hematology

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://www.aaabiotech.com/mouse-elisa-kits/procr-protein-c-receptor-endothelial/270100>