Horse Pregnant Mare Serum Gonadotrophin (PMSG) ELISA Kit | PMSG elisa kit

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CATALOG #	REACTIVITY
AAA122041	**Horse**

PRODUCT SYNONYMS

Pregnant Mare Serum Gonadotrophin (PMSG); Horse Pregnant Mare Serum Gonadotrophin (PMSG) ELISA Kit; PMSG elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Horse
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	15mIU/ml - 3000mIU/ml
Sensitivity	7.56mIU/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 PMSG elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Horse Pregnant Mare Serum Gonadotrophin (also known as PMSG) 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 Horse PMSG antibody. PMSG present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Horse PMSG Antibody is added and binds to PMSG in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated PMSG 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 Horse PMSG. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

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/horse-elisa-kits/pregnant-mare-serum-gonadotrophin-pmsg/122041