Horse MPO (Myeloperoxidase) ELISA Kit | MPO elisa kit

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CATALOG #	REACTIVITY
AAA278548	**Horse**

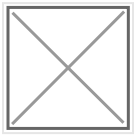
PRODUCT SYNONYMS

MPO (Myeloperoxidase); Horse MPO (Myeloperoxidase) ELISA Kit; Mpo; Myeloperoxidase ; MPO; MPO elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Horse
Assay Type	Sandwich
Samples	Serum, plasma and other biological fluids.
Detection Range	15.63-1000ng/mL
Sensitivity	3.34ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for MPO elisa kit	Test Principle: 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 Horse MPO. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Horse MPO. 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 Horse MPO, 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 +/- 10nm. The concentration of Horse MPO in the samples is then determined by comparing the OD of the samples to the standard curve.
Product Categories/Family for MPO elisa kit	Enzyme & Kinase; Infection immunity; Cardiovascular biology; Hepatology

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/mpo-myeloperoxidase/278548