

Human MASP3 (Mannose Associated Serine Protease 3) ELISA Kit | MASP3 elisa kit

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CATALOG #
AAA278017

REACTIVITY
Human

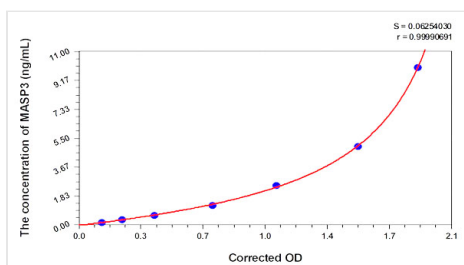
PRODUCT SYNONYMS

MASP3 (Mannose Associated Serine Protease 3); Human MASP3 (Mannose Associated Serine Protease 3) ELISA Kit; MASP-3; Mannan-Binding Lectin Serine Peptidase 3; MBL-associated serine proteases 3; MASP3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	serum, plasma and other biological fluids
Detection Range	1.56-100ng/mL
Sensitivity	0.71ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for MASP3 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 Human MASP3. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human MASP3. 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 Human MASP3, 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 Human MASP3 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for MASP3 elisa kit

Enzyme & Kinase; Infection immunity; Immune molecule

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.