

Sheep Ischemia Modified Albumin (IMA) ELISA Kit | IMA elisa kit

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CATALOG #
AAA122143

REACTIVITY
Sheep

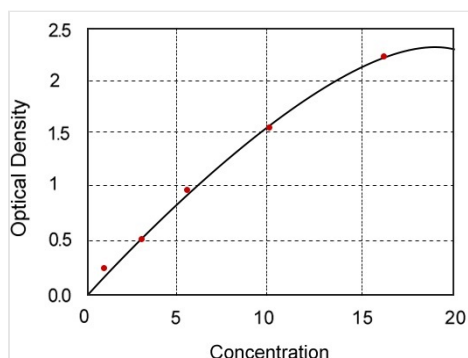
PRODUCT SYNONYMS

Ischemia Modified Albumin (IMA); Sheep Ischemia Modified Albumin (IMA) ELISA Kit; IMA elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Sheep
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	10ng/ml - 600ng/ml
Sensitivity	5.23ng/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 IMA elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Sheep Ischemia Modified Albumin (also known as IMA) 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 Sheep IMA antibody. IMA present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Sheep IMA Antibody is added and binds to IMA in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated IMA 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 Sheep IMA. 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/sheep-elisa-kits/ischemia-modified-albumin-ima/122143>