

Chicken Orosomucoid 1, ORM1 ELISA Kit | ORM1 elisa kit

Chicken Orosomucoid 1, ORM1 ELISA Kit

CATALOG #
AAA121991

REACTIVITY
Chicken

PRODUCT SYNONYMS

Orosomucoid 1; ORM1; Chicken Orosomucoid 1; ORM1 ELISA Kit; ORM1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Chicken
Sequence Length	182
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 10ng/ml
Sensitivity	0.019ng/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 ORM1 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Chicken Orosomucoid 1 (also known as ORM1) 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 Chicken ORM1 antibody. ORM1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Chicken ORM1 Antibody is added and binds to ORM1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated ORM1 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 Chicken ORM1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1352950227
Molecular Weight	20,928 Da
NCBI Official Full Name	ORM1
UniProt Protein Name	ORM1
UniProt Gene Name	orm1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/chicken-elisa-kits/orosomucoid-1-orm1/121991>