

Fish Heat Shock Protein 90 (HSP-90) ELISA Kit | HSP-90 elisa kit

Fish Heat Shock Protein 90 (HSP-90) ELISA Kit

CATALOG #
AAA121857

REACTIVITY
Fish

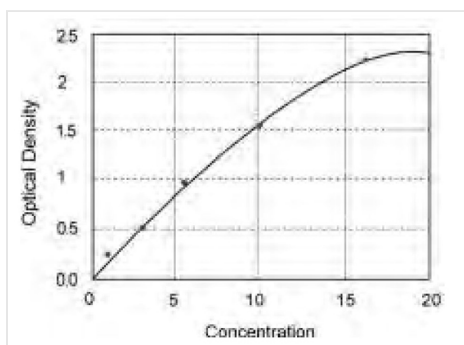
PRODUCT SYNONYMS

Heat Shock Protein 90 (HSP-90); Fish Heat Shock Protein 90 (HSP-90) ELISA Kit; HSP-90 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Fish
Sequence Length	704
Assay Type	Quantitative Sandwich
Samples	Serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids
Detection Range	0.1-40ng/ml
Sensitivity	0.046ng/ml
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. 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 HSP-90 elisa kit	Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Fish HSP90 antibody. HSP90 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Fish HSP90 Antibody is added and binds to HSP90 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated HSP90 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 Fish HSP90. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm. Intended Uses: This sandwich kit is for the accurate quantitative detection of Fish Heat Shock Protein 90 (also known as HSP90) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	1010221430
NCBI GeneID	101260143
NCBI Accession #	NP_001308492.1
NCBI GenBank Nucleotide #	NM_001321563.1
NCBI Official Full Name	heat shock protein 90
NCBI Official Symbol	HSP90
NCBI Protein Information	heat shock protein 90

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/fish-elisa-kits/heat-shock-protein-90-hsp-90/121857>