

Mouse MSI-1 (RNA-binding protein Musashi homolog 1) ELISA Kit | MSI-1 elisa kit

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CATALOG #
AAA248571

REACTIVITY
Mouse

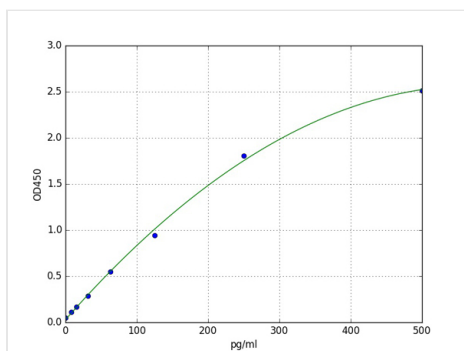
PRODUCT SYNONYMS

MSI-1 (RNA-binding protein Musashi homolog 1); Mouse MSI-1 (RNA-binding protein Musashi homolog 1) ELISA Kit; MSI-1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	362
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	7.813-500pg/ml
Sensitivity	4.688pg/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for MSI-1 elisa kit

Principle of the Assay: This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-MSI-1 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-MSI-1 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the MSI-1 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of MSI-1 can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

51316207

NCBI GeneID	17690
UniProt Accession #	Q61474; Q8BNC7
Molecular Weight	34,029 Da
NCBI Official Full Name	RNA-binding protein Musashi homolog 1
NCBI Official Synonym Full Names	musashi RNA-binding protein 1
NCBI Official Symbol	Msi1
NCBI Official Synonym Symbols	Msi1h; Musahi1; m-Msi-1
NCBI Protein Information	RNA-binding protein Musashi homolog 1
UniProt Protein Name	RNA-binding protein Musashi homolog 1
UniProt Gene Name	Msi1
UniProt Synonym Gene Names	Msi1h; Musashi-1

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/mouse-elisa-kits/msi-1-rna-binding-protein-musashi-homolog-1/248571>