

Mouse Cleavage And Polyadenylation Specific Factor 1 (CPSF1) ELISA Kit | CPSF1 elisa kit

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CATALOG #
AAA41142

REACTIVITY
Mouse

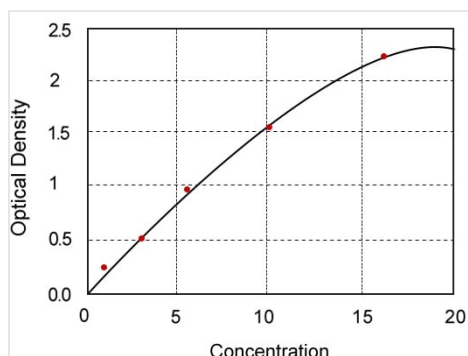
PRODUCT SYNONYMS

Cleavage And Polyadenylation Specific Factor 1 (CPSF1); Mouse Cleavage And Polyadenylation Specific Factor 1 (CPSF1) ELISA Kit; CPSF1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	1443
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.2ng/ml - 40ng/ml.
Sensitivity	0.11ng/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 CPSF1 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Complement Factor H Related Protein 3 (also known as CFHR3) 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 Mouse CFHR3 antibody. CFHR3 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse CFHR3 Antibody is added and binds to CFHR3 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated CFHR3 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 Mouse CFHR3. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	56676371
NCBI GeneID	29894
NCBI Accession #	NP_037423.2
NCBI GenBank Nucleotide #	NM_013291.2
UniProt Accession #	Q10570; Q96AF0
Molecular Weight	160,884 Da
NCBI Official Full Name	cleavage and polyadenylation specificity factor subunit 1
NCBI Official Synonym Full Names	cleavage and polyadenylation specific factor 1
NCBI Official Symbol	CPSF1
NCBI Official Synonym Symbols	CPSF160; P/cl.18; HSU37012
NCBI Protein Information	cleavage and polyadenylation specificity factor subunit 1
UniProt Protein Name	Cleavage and polyadenylation specificity factor subunit 1
UniProt Gene Name	CPSF1
UniProt Synonym Gene Names	CPSF160; CPSF 160 kDa subunit

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/cleavage-and-polyadenylation-specific-factor-1-cpsf1/41142>