

Human U5 small nuclear ribonucleoprotein 200 kDa helicase, SNRNP200 ELISA Kit | SNRNP200 elisa kit

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CATALOG #
AAA19087

REACTIVITY
Human

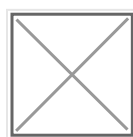
PRODUCT SYNONYMS

U5 small nuclear ribonucleoprotein 200 kDa helicase; SNRNP200; Human U5 small nuclear ribonucleoprotein 200 kDa helicase; SNRNP200 ELISA Kit; SNRNP200 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	2136
Assay Type	Quantitative Sandwich
Samples	Serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids
Detection Range	15-3000ng/L
Sensitivity	7.46ng/L
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 SNRNP200 elisa kit

Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Human SNRNP200 antibody. SNRNP200 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human SNRNP200 Antibody is added and binds to SNRNP200 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated SNRNP200 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 Human SNRNP200. 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 Human U5 small nuclear ribonucleoprotein 200 kDa helicase (also known as SNRNP200) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids.

NCBI AND UNIPROT INFORMATION

NCBI GI #	40217847
NCBI GeneID	23020
NCBI GenBank Nucleotide #	NP_054733.2
UniProt Accession #	O75643
NCBI Official Full Name	U5 small nuclear ribonucleoprotein 200 kDa helicase
NCBI Official Synonym Full Names	small nuclear ribonucleoprotein U5 subunit 200
NCBI Official Symbol	SNRNP200
NCBI Official Synonym Symbols	BRR2; RP33; HELIC2; ASCC3L1; U5-200KD
NCBI Protein Information	U5 small nuclear ribonucleoprotein 200 kDa helicase
UniProt Protein Name	U5 small nuclear ribonucleoprotein 200 kDa helicase
UniProt Gene Name	SNRNP200
UniProt Synonym Gene Names	ASCC3L1; HELIC2; KIAA0788; U5-200KD
UniProt Entry Name	U520_HUMAN

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/human-elisa-kits/u5-small-nuclear-ribonucleoprotein-200-kda-helicase-snrnp200/19087>