

Mouse Hyaluronan Synthase 2 (HAS2) RTU ELISA Kit | HAS2 rtu elisa kit

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CATALOG #
AAA219572

REACTIVITY
Mouse

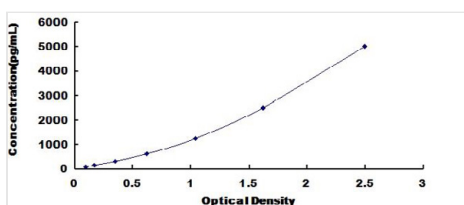
PRODUCT SYNONYMS

Hyaluronan Synthase 2 (HAS2); Mouse Hyaluronan Synthase 2 (HAS2) ELISA Kit; Hyaluronate synthase 2; Hyaluronic acid synthase 2; HAS2 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	552
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates or Other Biological Fluids.
Detection Range	78-5000pg/mL
Sensitivity	26pg/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for HAS2 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to HAS2. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to HAS2. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain HAS2, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of HAS2 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI # [160358868](#)

NCBI GeneID	15117
NCBI Accession #	NP_032242.3
NCBI GenBank Nucleotide #	NM_008216.3
UniProt Accession #	P70312 ; P70411 ; Q62405 ; Q68EF7
Molecular Weight	63,510 Da
NCBI Official Full Name	hyaluronan synthase 2
NCBI Official Synonym Full Names	hyaluronan synthase 2
NCBI Official Symbol	Has2
NCBI Protein Information	hyaluronan synthase 2
UniProt Protein Name	Hyaluronan synthase 2
UniProt Gene Name	Has2
UniProt Synonym Gene Names	HA synthase 2

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-rtu-elisa-kits/hyaluronan-synthase-2-has2/219572>