

Hyaluronic Acid (HA) DIY ELISA Kit | HA diy elisa kit

General Hyaluronic Acid (HA) ELISA Kit DIY Materials

CATALOG #
AAA147588

REACTIVITY
Pan-species (General)

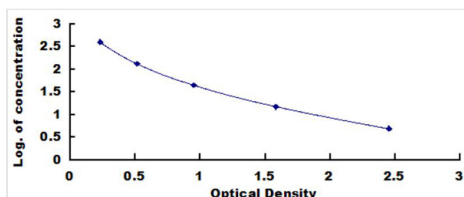
PRODUCT SYNONYMS

Hyaluronic Acid (HA); General Hyaluronic Acid (HA) ELISA Kit DIY Materials; Hyaluronan; Hyaluronate; HA diy elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Pan-species (General)
Specificity	The Abs in the kit have high sensitivity and excellent specificity for detection of Hyaluronic Acid (HA). No significant cross-reactivity or interference between Hyaluronic Acid (HA) and analogues was observed.
Sequence Length	322
Assay Type	Competitive Inhibition ELISA for Antigen Detection
Samples	Serum, plasma and other biological fluids
Detection Range	4.94-400ng/mL
Sensitivity	1.64ng/mL
Reagent Contents	Capture Antibody, Biotin-labeled Competitor, Standard, Streptavidin-HRP, TMB Substrate, 96-well Plate
Product Usage	1. Coat the plates with 100μL per well of working solution of Capture Antibody. incubate overnight at 4 degree C or incubate at 37 degree C for 2 hours. 2. Aspirate and wash 1 time. 3. Block the plates with 200 μL per well of working solution of Blocking Buffer. Incubate at 37 degree C for 1.5 hours. 4. Aspirate and wash 1 time. The plates are now ready for sample detection, the protocol is the same as regular ELISA.
Other Reagents Required	ELISA/CLIA Support Pack 2. ()
Preparation and Storage	Antibodies, Standard and Streptavidin-HRP should be stored at -20 degree C. TMB should be stored at 4 degree C. 96-well Plate could be stored at room temperature. The contents are valid for twelve months. They are stable for one month after opening when stored at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Product Categories/Family for HA diy elisa kit

Tumor immunity; Hepatology

NCBI AND UNIPROT INFORMATION

NCBI GI #	10800122
NCBI GeneID	10894
Molecular Weight	35,213 Da
NCBI Official Full Name	hyaluronic acid receptor
NCBI Official Synonym Full Names	lymphatic vessel endothelial hyaluronan receptor 1
NCBI Official Symbol	LYVE1
NCBI Official Synonym Symbols	HAR; XLKD1; LYVE-1; CRSBP-1
NCBI Protein Information	lymphatic vessel endothelial hyaluronic acid receptor 1
UniProt Protein Name	Lymphatic vessel endothelial hyaluronic acid receptor 1
UniProt Gene Name	LYVE1
UniProt Synonym Gene Names	CRSBP1; HAR; XLKD1; LYVE-1; CRSBP-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://www.aaabiotech.com/general-diy-elisa-kits/hyaluronic-acid-ha/147588>