

Human Alcohol dehydrogenase 6 (ADH6) ELISA Kit | ADH6 elisa kit

Human Alcohol dehydrogenase 6 (ADH6) ELISA Kit

CATALOG #
AAA43882

REACTIVITY
Human

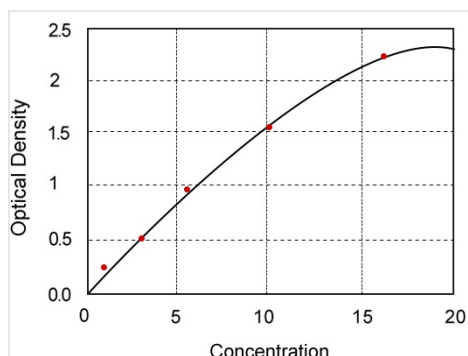
PRODUCT SYNONYMS

Alcohol dehydrogenase 6 (ADH6); Human Alcohol dehydrogenase 6 (ADH6) ELISA Kit; ADH6 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	368
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 20ng/ml
Sensitivity	0.022ng/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 ADH6 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Alcohol Dehydrogenase 6 (also known as ADH6) 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 Human ADH6 antibody. ADH6 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human ADH6 Antibody is added and binds to ADH6 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated ADH6 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 ADH6. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	178146
NCBI GeneID	130
Molecular Weight	39,815 Da
NCBI Official Full Name	alcohol dehydrogenase 6
NCBI Official Synonym Full Names	alcohol dehydrogenase 6 (class V)
NCBI Official Symbol	ADH6
NCBI Official Synonym Symbols	ADH-5
NCBI Protein Information	alcohol dehydrogenase 6
UniProt Protein Name	Alcohol dehydrogenase 6
UniProt Gene Name	ADH6

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/alcohol-dehydrogenase-6-adh6/43882>