

## Rat Alcohol Dehydrogenase 1 (ADH1) ELISA Kit | ADH1 elisa kit

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CATALOG #  
**AAA209371**

REACTIVITY  
**Rat**

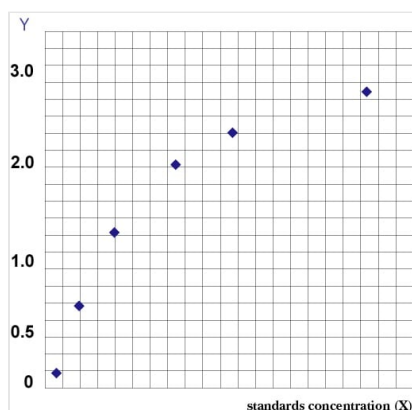
### PRODUCT SYNONYMS

Alcohol Dehydrogenase 1 (ADH1); Rat Alcohol Dehydrogenase 1 (ADH1) ELISA Kit; ADH1 elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Rat                                                               |
| Sequence Length | 379                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 0.75ng/ml-12ng/ml                                                 |
| Sensitivity     | 0.1 ng/ml                                                         |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for ADH1 elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of ADH1 in the sample, This ADH1 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus ADH1 concentration. The concentration of ADH1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|             |          |
|-------------|----------|
| NCBI GI #   | 15223838 |
| NCBI GeneID | 844047   |

|                               |                                                                                                                                      |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| NCBI Accession #              | <a href="#">NP_177837.1</a>                                                                                                          |
| NCBI GenBank Nucleotide #     | <a href="#">NP_177837.1</a>                                                                                                          |
| UniProt Accession #           | <a href="#">P06525</a>                                                                                                               |
| NCBI Official Full Name       | alcohol dehydrogenase 1                                                                                                              |
| NCBI Official Symbol          | ADH1                                                                                                                                 |
| NCBI Official Synonym Symbols | ADH; ALCOHOL DEHYDROGENASE; alcohol dehydrogenase 1; ARABIDOPSIS THALIANA ALCOHOL DEHYDROGENASE; ATADH; ATADH1; F22K20.19; F22K20_19 |
| NCBI Protein Information      | alcohol dehydrogenase 1                                                                                                              |
| UniProt Protein Name          | Alcohol dehydrogenase class-P                                                                                                        |
| UniProt Gene Name             | <b>ADH1</b>                                                                                                                          |
| UniProt Synonym Gene Names    | ADH                                                                                                                                  |
| UniProt Entry Name            | ADH1_ARATH                                                                                                                           |

**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/rat-elisa-kits/alcohol-dehydrogenase-1-adh1/209371>