

## Bovine ADH (Antidiuretic Hormone) ELISA Kit | ADH elisa kit

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CATALOG #  
**AAA249067**

REACTIVITY  
**Bovine**

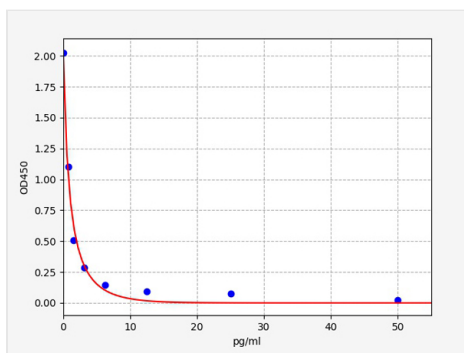
### PRODUCT SYNONYMS

ADH (Antidiuretic Hormone); Bovine ADH (Antidiuretic Hormone) ELISA Kit; ADH; VP; AVP; ADH elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Bovine                                                                                                                                                       |
| Sequence Length         | 166                                                                                                                                                          |
| Assay Type              | Competitive ELISA, Coated with antibody                                                                                                                      |
| Samples                 | Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples                                                                         |
| Detection Range         | 0.781-50pg/ml                                                                                                                                                |
| Sensitivity             | 0.469pg/ml                                                                                                                                                   |
| Intra Assay             | CV<8%                                                                                                                                                        |
| Inter Assay             | CV<10%                                                                                                                                                       |
| Preparation and Storage | Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |             |
|---------------------------|-------------|
| NCBI GI #                 | 28849917    |
| NCBI GeneID               | 280728      |
| NCBI Accession #          | NP_789824.1 |
| NCBI GenBank Nucleotide # | NP_789824.1 |
| UniProt Accession #       | P01180      |

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| NCBI Official Full Name          | vasopressin-neurophysin 2-copeptin preproprotein |
| NCBI Official Synonym Full Names | arginine vasopressin                             |
| NCBI Official Symbol             | AVP                                              |
| NCBI Official Synonym Symbols    | AVP-NPII                                         |
| NCBI Protein Information         | vasopressin-neurophysin 2-copeptin               |
| UniProt Protein Name             | Vasopressin-neurophysin 2-copeptin               |
| UniProt Gene Name                | <b>AVP</b>                                       |
| UniProt Entry Name               | NEU2_BOVIN                                       |

**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/bovine-ovine-elisa-kits/adh-antidiuretic-hormone/249067>