

## Horse Adropin (AD) ELISA Kit | AD elisa kit

Horse Adropin (AD) ELISA Kit

CATALOG #  
**AAA122776**

REACTIVITY  
**Horse**

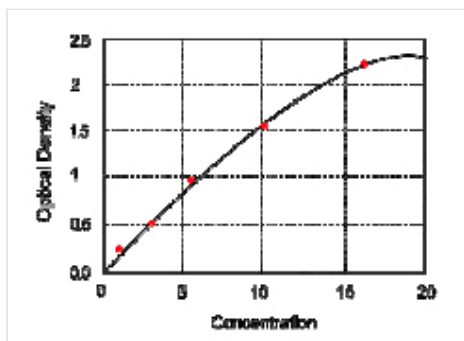
### PRODUCT SYNONYMS

Adropin (AD); Horse Adropin (AD) ELISA Kit; AD elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Horse                                                                                                                                                                                            |
| Samples                 | Serum, Plasma, Cell Culture Supernates, Cell Lysates, Tissue Homogenates                                                                                                                         |
| Assay Type              | Quantitative Sandwich                                                                                                                                                                            |
| Detection Range         | 0.5ng/ml-100ng/ml                                                                                                                                                                                |
| Sensitivity             | 0.27ng/ml                                                                                                                                                                                        |
| Intra-assay Precision   | Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%                              |
| Inter-assay Precision   | Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. Inter-Assay: CV<10% |
| Preparation and Storage | Store at 2 to 8 degree C for 6 months.                                                                                                                                                           |

### IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

|                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| Related Product Information for AD elisa kit | <p>Intended Uses: This sandwich kit is for the accurate quantitative detection of Hamster Peroxisome Proliferator-activated Receptor Gamma (also known as PPAR-G) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.</p> <p>Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Hamster PPAR-G antibody. PPAR-G present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Hamster PPAR-G Antibody is added and binds to PPAR-G in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated PPAR-G 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 Hamster PPAR-G. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.</p> |
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**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/horse-elisa-kits/adropin-ad/122776>