

## Sheep Histidine Rich Glycoprotein (HRG) ELISA Kit | HRG elisa kit

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CATALOG #  
**AAA148971**

REACTIVITY  
**Sheep**

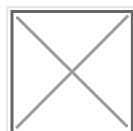
### PRODUCT SYNONYMS

Histidine Rich Glycoprotein (HRG); Sheep Histidine Rich Glycoprotein (HRG) ELISA Kit; HRG elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Sheep                                                                                                                                                                                                                                            |
| Specificity             | This assay has high sensitivity and excellent specificity for detection of HRG. No significant cross-reactivity or interference between HRG and analogues was observed.                                                                          |
| Samples                 | ovine plasma                                                                                                                                                                                                                                     |
| Detection Range         | 0.625-40ng/mL                                                                                                                                                                                                                                    |
| Sensitivity             | <0.295ng/mL                                                                                                                                                                                                                                      |
| Intra-assay Precision   | Intra-assay Precision (Precision within an assay): 3 samples with low, middle and high level HRG were tested 20 times on one plate, respectively. Intra-Assay: CV<10%                                                                            |
| Inter-assay Precision   | Inter-assay Precision (Precision between assays): 3 samples with low, middle and high level HRG were tested on 3 different plates, 8 replicates in each plate. CV(%) = SD/meanX100. Inter-Assay: CV<12%                                          |
| Preparation and Storage | For unopened kit, all the reagents should be kept according to the label on each vial. The Standard, Detection Reagent A, Detection Reagent B and the 96-well strip plate should be stored at -20 degree C while others should be at 4 degree C. |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

**Related Product Information for HRG elisa kit**

Intended Uses: The kit is a sandwich enzyme immunoassay for in vitro quantitative measurement of HRG in ovine plasma.

**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/sheep-elisa-kits/histidine-rich-glycoprotein-hrg/148971>