

## Mouse 25-Hydroxycholesterol ELISA Kit

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CATALOG #  
**AAA207672**

REACTIVITY  
**Mouse**

### PRODUCT SYNONYMS

25-Hydroxycholesterol; Mouse 25-Hydroxycholesterol ELISA Kit; 25-Hydroxycholesterol elisa kit

### PRODUCT SPECIFICATIONS

|                       |                                   |
|-----------------------|-----------------------------------|
| Reactivity            | Mouse                             |
| Assay Type            | Competitive                       |
| Sensitivity           | 1.0 pg/mL                         |
| Intra-assay Precision | Intra-assay CV are less than 15%. |
| Inter-assay Precision | Inter-assay CV are less than 15%. |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for 25-Hydroxycholesterol elisa kit

**Intended Uses:** This 25-OHC competitive ELISA kit is intended for Laboratory Research use only and is not for use in test or therapeutic procedures. Add sample and 25-OHC standards in the plate wells where 25-OHC antibodies have been coated. Then add HRPlabeled mouse 25-OHC antigen. The unreacted component will be removed after incubating and washing, and the solid-phase antibody-enzyme-labeled antigen immune complex on the solid surface of the microplate will remain. After adding Chromogen Solution A and Chromogen Solution B, the immune complex will change to blue by HRP catalyzing. It will change to yellow at the end when the adding stop solution works. Measure the absorbance (OD value) at 450 nm using a microtiter plate reader. The concentration of 25-OHC in the samples is then determined by comparing the O.D. of the samples to the standard curve.

**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.