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Datasheet for ABIN5522184

## OVA sIgG ELISA Kit

### 1 Image

#### Overview

Quantity:	96 tests
Target:	OVA sIgG
Reactivity:	Human
Method Type:	Indirect ELISA
Detection Range:	0.313 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.313 ng/mL
Application:	ELISA

#### Product Details

Purpose:	For quantitative detection of OVA sIgG in serum, plasma, tissue homogenates.
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of OVA sIgG. No significant cross-reactivity or interference between OVA sIgG and analogues was observed. Note: Limited by current skills and knowledge, it is difficult for us to complete the cross-reactivity detection between OVA sIgG and all the analogues, therefore, cross reaction may still exist.
Sensitivity:	0.188 ng/mL
Components:	- ELISA Microplate - Lyophilized Standard

## Product Details

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- Sample / Standard Dilution Buffer
- Biotin-labeled Antibody (Concentrated)
- Antibody Dilution Buffer
- HRP-Streptavidin Conjugate(SABC)
- SABC Dilution Buffer
- TMB Substrate
- Stop Solution
- Wash Buffer (25X)
- Plate Sealer
- Product Description

- Material not included:
- Microplate reader (wavelength: 450nm)
  - 37 °C incubator
  - Automated plate washer
  - Precision single and multi-channel pipette and disposable tips
  - Clean tubes and Eppendorf tubes
  - Deionized or distilled water

## Target Details

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Target: OVA sIgG

Alternative Name: OVA sIgG ([OVA sIgG Products](#))

Target Type: Antibody

Background: OVA sIgG

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Indirect ELISA

Sample Volume: 100 µL

Plate: Pre-coated

Restrictions: For Research Use only

## Handling

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Storage: 4 °C

## Handling

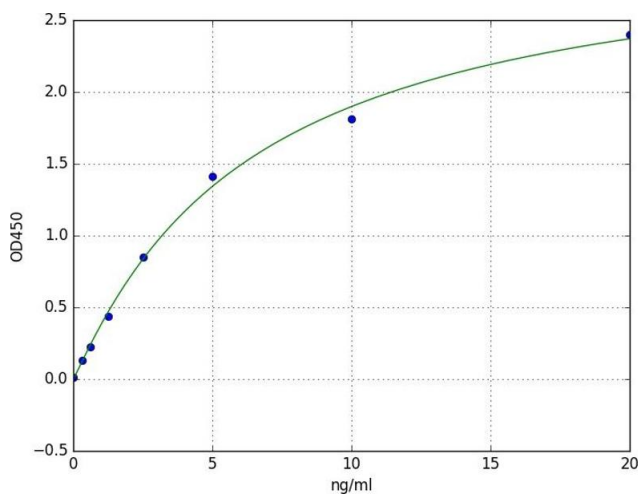
### Storage Comment:

1. For unopened kit: All the reagents should be kept according to the labels on vials. The Reference Standard and the 96-well stripe plate should be stored at  $-20\text{ }^{\circ}\text{C}$  upon receipt while the other reagents should be stored at  $4\text{ }^{\circ}\text{C}$ .
2. For used kit: When the kit is used, the remaining reagents need to be stored according to the above storage condition. Besides, please return the unused wells to the foil pouch containing the desiccant pack, and zip-seal the foil pouch.

### Expiry Date:

6 months

## Images



### ELISA

**Image 1.** A typical standard curve