

# Mouse Anti-PD-1 IgG1 mAb ELISA Kit

Catalog # KA7007      Size 1 Kit

## Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	Mouse Anti-PD-1 IgG1 mAb ELISA Kit is a sandwich enzyme-linked immunosorbent assay for the quantitative measurement of mouse PD-1 IgG1 mAb in cell culture supernates and serum.
<b>Supplied Product</b>	Kit content:  1. PD-1 Protein 2. Antibody Standard (Mouse Anti-PD-1 IgG1 mAb) 3. Detection Ab HRP Conjugate
<b>Suitable Sample</b>	Cell culture supernates and Serum
<b>Sample Volume</b>	100 $\mu$ L
<b>Label</b>	HRP-conjugated
<b>Detection Method</b>	Colorimetric (OD620/OD450)
<b>Calibration Range</b>	0.78125 to 200 ng/mL
<b>Limit of Detection</b>	0.78125 ng/mL
<b>Reactivity</b>	Human
<b>Regulatory Status</b>	For research use only (RUO)

**Quality Control Testing**

## Standard curve

The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

**Storage Instruction**

Store Detection Ab HRP Conjugate at 2-8°C.

Store PDCD1 Protein and Antibody Standard at -80°C.

Avoid repeated freezing and thawing.

## Applications

- Quantification

## Gene Info — Pdcd1

**Entrez GeneID**[18566](#)**Gene Name**

Pdcd1

**Gene Alias**

Ly101, PD-1, Pdc1

**Gene Description**

programmed cell death 1

**Gene Ontology**[Hyperlink](#)**Other Designations**

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