

## HRP conjugated Rabbit Anti-Monkey IgA mAb

CABS116

### Description

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This HRP conjugated Rabbit Anti-Monkey IgA mAb is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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<b>SKU:</b>	CABS116
<b>Contents:</b>	20 $\mu$ L, 100 $\mu$ L Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	Monoclonal Antibody
<b>Synonyms:</b>	-
<b>Clone:</b>	ARC59910-02-HRP
<b>Applications:</b>	<b>ELISA</b>
<b>Conjugation:</b>	HRP
<b>Reactivity:</b>	Cynomolgus monkey

### Antibody Data

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<b>Gene ID:</b>	-
<b>Uniprot:</b>	-
<b>Host Species:</b>	Rabbit
<b>Purification:</b>	Affinity purification
<b>Observed MW:</b>	Refer to figures
<b>Calculated MW:</b>	-

## Preparation & Storage

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

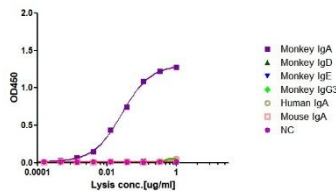
**Positive Sample:** -

**Recommended Dilutions:** N/A

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

Affinity of Rabbit anti Rabbit Anti-Monkey IgA mAb, HRP conjugated



Dose response curve of HRP conjugated Monkey IgA mAb measured by ELISA. 1 µg/mL of various immunoglobulins were coated to 384-well plate., blank wells without protein were used as negative control (NC). The coated plate was blocked and subsequently incubated with 25 µL of HRP conjugated Rabbit Anti-Monkey IgA mAb in a 3 fold serial dilution from 1 µg/mL to  $6.97 \times 10^{-2}$  µg/mL, incubation was performed at room temperature for 1 hour. The ELISA result demonstrated that Rabbit anti-Monkey IgA mAb has highly specific recognition of Monkey IgA while no or minimal cross reactivity to Monkey IgD、Monkey IgE、Monkey IgG3、Human IgA、 Mouse IgA.