

## HRP-conjugated Goat anti-Mouse IgG2a

CABS065

### Description

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This HRP-conjugated Goat anti-Mouse IgG2a 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>	CABS065
<b>Contents:</b>	20 µL, 100 µL Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	
<b>Synonyms:</b>	-
<b>Clone:</b>	-
<b>Applications:</b>	<span>WB</span> <span>ELISA</span>
<b>Conjugation:</b>	HRP
<b>Reactivity:</b>	Mouse

### Antibody Data

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<b>Gene ID:</b>	-
<b>Uniprot:</b>	AB_2769853
<b>Host Species:</b>	Mouse
<b>Purification:</b>	Affinity purification
<b>Observed MW:</b>	25kDa(Light chain),55kDa(Heavy chain)
<b>Calculated MW:</b>	-

## Preparation & Storage

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH 7.4.

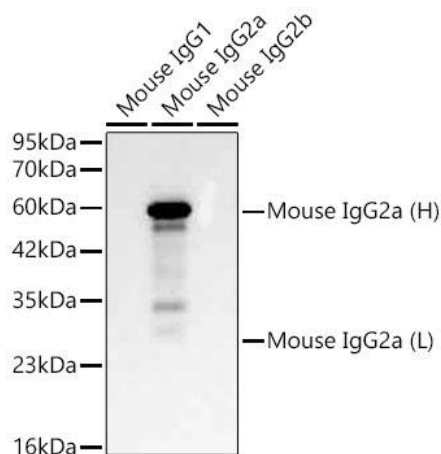
Store Bradford Reagent at Room Temperature for 1 Year.

**Positive Sample:** Mouse IgG2a

<b>Recommended Dilutions:</b>	<b>WB</b>	1:2000 - 1:5000
	<b>ELISA</b>	1:2000 - 1:5000

**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



Western blot analysis of lysates from Mouse IgG using HRP Goat Anti-Mouse IgG2a (CABS065) at 1:2000 dilution. Lysates/proteins: 100ng per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 1s.