

# Rat anti-Mouse IgG2a Secondary Antibody, HRP

## Product Details

Size	1 mL
Species Reactivity	Mouse
Host/Isotype	Rat / IgG2a, kappa
Class	Monoclonal
Type	Secondary Antibody
Clone	LO-MG2a-3
Conjugate	HRP
Immunogen	Mouse IgG2a
Form	Liquid
Concentration	1 mg/mL
Purification	purified
Storage buffer	PBS, pH 7.4, with 4mg/mL BSA, 40% glycerol
Contains	0.1% Proclin 300
Storage conditions	4° C
RRID	AB_2532947

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:500-1:1,000	-
Flow Cytometry (Flow)	1:500-1:1,000	-
ELISA (ELISA)	1:500-1:1,000	-

## Product Specific Information

This monoclonal Rat anti-Mouse IgG2a reacts with mouse IgG2a and exhibits no reactivity to the other mouse IgG subclasses, IgA, IgM or light chains.

## 4 References

Limited role of mast cells during infection with the parasitic nematode *Litomosoides sigmodontis*. *PLoS Negl Trop Dis* (2020)

Cellular Differences in the Cochlea of CBA and B6 Mice May Underlie Their Difference in Susceptibility to Hearing Loss. *Front Cell Neurosci* (2019)

Increased bone mass in mice after single injection of anti-receptor activator of nuclear factor-kappaB ligand-neutralizing antibody: evidence for bone anabolic effect of parathyroid hormone in mice with few osteoclasts. *J Biol Chem* (2011)

Gut colonization by *Candida albicans* aggravates inflammation in the gut and extra-gut tissues in mice. *Med Mycol* (2011)

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