

## Mouse Anti-Rat IgG1 antibody [G17E7] (HRP)

## Cat. No. GTX02892-01

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-Fr, FCM, ELISA
Reactivity	Rat

Package  
500  $\mu$ l

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-Fr	Assay dependent
FCM	Assay dependent
ELISA	1:4,000-1:8,000

Not tested in other applications.

## Properties

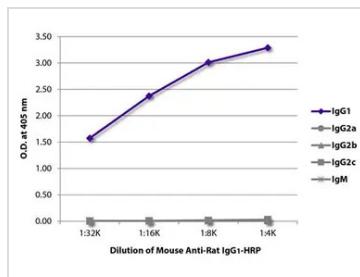
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Rat IgG1 hybridoma
Purification	Purified IgG1
Conjugation	Horseradish peroxidase(HRP)
	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

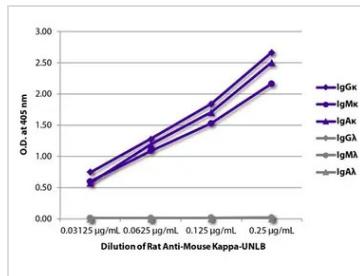
Date 2026 / 01 / 07 Page 1 of 2

## DATA IMAGES



## GTX02892-01 ELISA Image

ELISA analysis of purified rat IgG1, IgG2a, IgG2b, IgG2c, and IgM using serial diluted GTX02892-01 Mouse Anti-Rat IgG1 antibody [G17E7] (HRP).



## GTX02892-01 ELISA Image

ELISA analysis of purified mouse IgGκ, IgMκ, IgAκ, IgGλ, IgMλ, and IgAλ using serial diluted Rat Anti-Mouse Kappa antibody followed by GTX02892-01 Mouse Anti-Rat IgG1 antibody [G17E7] (HRP).



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 07 Page 2 of 2