Goat Anti-Mouse IgG3 (Heavy chain) antibody, pre-adsorbed (Cy5)

Cat. No. GTX04218-24

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, ELISA, ELISPOT
Reactivity	Mouse

Package

1 mg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	≤ 0.1 µg/10^6 cells
ELISA	≤ 1 µg/mL
ELISPOT	Assay dependent

Note : The suggested use of these reagents is in a final volume of 100µl.

Not tested in other applications.

Product Note	Pre-adsorbed with Mouse IgG1, IgG2a, IgG2b, IgM, and IgA; human immunoglobulins and pooled sera. May react with immunoglobulins from other species.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4ºC. Protect from light.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Pooled antisera from goats hyperimmunized with mouse IgG3
Purification	Purified by antigen-affinity chromatography

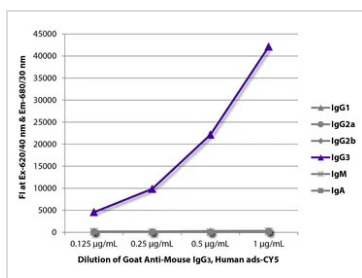For full product information, images and publications, please visit our **website**.

Conjugation	Cyanine5 (Cy5) [Wavelength](#)
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. 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.

DATA IMAGES

GTX04218-24 ELISA Image

ELISA analysis of purified mouse immunoglobulins using serially diluted GTX04218-24 Goat Anti-Mouse IgG3 (Heavy chain) antibody, pre-adsorbed (Cy5).