

Goat Anti-Mouse IgG1 (Heavy chain) antibody, pre-adsorbed (Cy5)

Cat. No. GTX04204-24

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr, IHC-Wm, FCM, ELISA, EM, ELISPOT, Multiplexing
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
IHC-Wm	Assay dependent
FCM	$\leq 0.1 \mu\text{g}/10^6\text{cells}$
ELISA	$\leq 1 \mu\text{g}/\text{mL}$
EM	Assay dependent
ELISPOT	Assay dependent
Multiplexing	Assay dependent

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

Not tested in other applications.

Product Note

It reacts with the heavy chain of mouse IgG1.

Pre-adsorbed with Mouse IgG2a, IgG2b, IgG3, IgM, and IgA; human immunoglobulins and pooled sera. May react with immunoglobulins from other species.

Properties

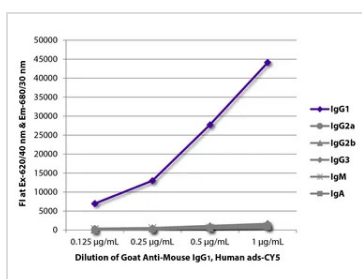
Form	Liquid
Buffer	PBS
Preservative	0.09% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. Protect from light.



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Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Pooled antisera from goats hyperimmunized with mouse IgG1
Purification	Purified by antigen-affinity chromatography
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



GTX04204-24 ELISA Image

ELISA analysis of purified mouse immunoglobulins using serially diluted GTX04204-24 Goat Anti-Mouse IgG1 (Heavy chain) antibody, pre-adsorbed (Cy5).



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