

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

Cat. No. GTX02567

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

Package 250 μg

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	Assay dependent
ELISA	Assay dependent
EM	Assay dependent
Multiplexing	Assay dependent
Not tested in other applications.	

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It reacts with the heavy chain of mouse IgG1.

Product Note 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, stabilizer
Preservative	0.1% Sodium azide
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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)

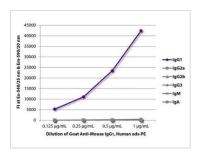


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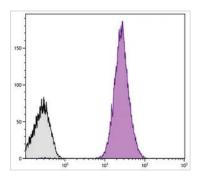
Immunogen	Pooled antisera from goats hyperimmunized with mouse IgG1
Purification	Purified by antigen-affinity chromatography
Conjugation	Phycoerythrin (PE) Wavelength
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human 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



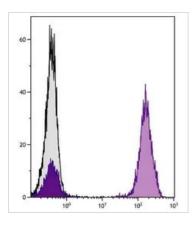
GTX02567 ELISA Image

ELISA analysis of purified mouse IgG1, IgG2a, IgG2b, IgG3, IgM, and IgA using serially diluted GTX02567 Goat Anti-Mouse IgG1 antibody (PE).



GTX02567 FCM Image

FACS analysis of human peripheral blood platelets using Mouse Anti-Human CD61 antibody followed by GTX02567 Goat Anti-Mouse IgG1 antibody (PE).



GTX02567 FCM Image

FACS analysis of human peripheral blood lymphocytes using Mouse Anti-Human CD3 antibody followed by GTX02567 Goat Anti-Mouse IgG1 antibody (PE).



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