

Goat Anti-Mouse IgG1 (Heavy chain) antibody, pre-adsorbed (APC-Cy7)

Cat. No. GTX04204-15

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

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

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

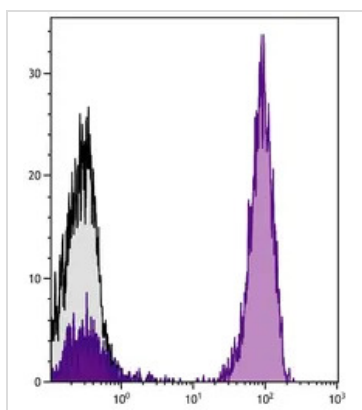
Form	Liquid
Buffer	PBS, a stabilizer
Preservative	0.09% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.



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Concentration	0.25 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	Allophycocyanin-Cyanine7 (APC-Cy7) Wavelength
Note	<p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>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.</p>

DATA IMAGES



GTx04204-15 FCM Image

FACS analysis of human peripheral blood lymphocytes using Mouse Anti-Human CD3 antibody followed by GTx04204-15 Goat Anti-Mouse IgG1 (Heavy chain) antibody, pre-adsorbed (APC-Cy7).



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