

Goat Anti-Mouse IgG antibody, F(ab')₂ fragment, pre-adsorbed (R-PE-Cy5)

Cat. No. GTX04196-09

Host	Goat
Clonality	Polyclonal
Isotype	IgG F(ab') ₂
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, ELISA, ELISPOT
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
FCM	≤ 0.1 µg/10 ⁶ cells
ELISA	Assay dependent
ELISPOT	Assay dependent

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

Not tested in other applications.

Product Note

Reacts with the heavy and light chains of mouse IgG1, IgG2a, IgG2b, IgG2c, and IgG3 and with the light chains of mouse IgM and IgA. Pre-adsorbed with 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.
Concentration	0.25 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Pepsin digest of Goat Anti-Mouse IgG(H+L).
Purification	Purified IgG



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Conjugation

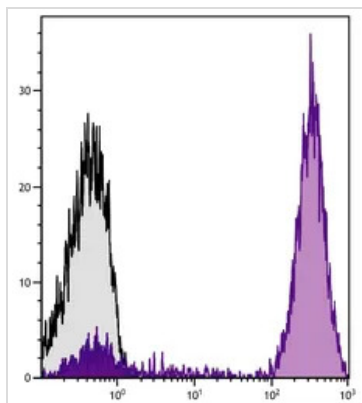
R-Phycoerythrin-Cyanine5 (R-PE-Cy5) [Wavelength](#)

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



GTX04196-09 FCM Image

FACS analysis of human peripheral blood lymphocytes using Mouse Anti-Human CD3 antibody followed by GTX04196-09 Goat Anti-Mouse IgG antibody, F(ab')₂ fragment, pre-adsorbed (R-PE-Cy5).



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