

Goat Anti-Mouse IgG2b (Heavy chain) antibody, pre-adsorbed (APC-Cy7)

Cat. No. GTX04214-15

Host	Goat
Clonality	Polyclonal
Isotype	IgG
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	$\leq 0.1 \mu\text{g}/10^6\text{cells}$
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

Pre-adsorbed with Mouse IgG1, IgG2a, 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.
Concentration	0.25 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Pooled antisera from goats hyperimmunized with mouse IgG2b
Purification	Purified by antigen-affinity chromatography



For full product information, images and publications, please visit our [website](#).

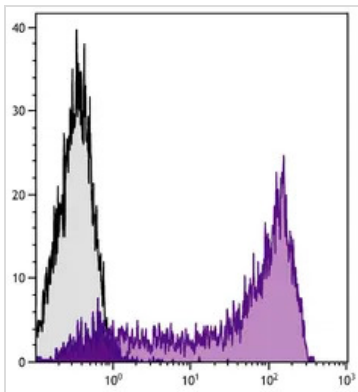
Date 2026 / 02 / 01 Page 1 of 2

Conjugation

Allophycocyanin-Cyanine7 (APC-Cy7) [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

GTX04214-15 FCM Image

FACS analysis of human peripheral blood lymphocytes using Mouse Anti-Human CD45RA antibody followed by GTX04214-15 Goat Anti-Mouse IgG2b (Heavy chain) antibody, pre-adsorbed (APC-Cy7).



For full product information, images and publications, please visit our [website](#).