

Mouse Anti-Chicken IgM antibody [M-1] (APC)

Cat. No. GTX04172-07

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	ICC/IF, IHC-Fr, FCM, IP, ELISA, Activation
Reactivity	Chicken, Turkey

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
FCM	$\leq 0.2 \mu\text{g}/10^6\text{cells}$
IP	Assay dependent
ELISA	$\leq 1 \mu\text{g}/\text{mL}$
Activation	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 Chicken/Turkey IgM.

Properties

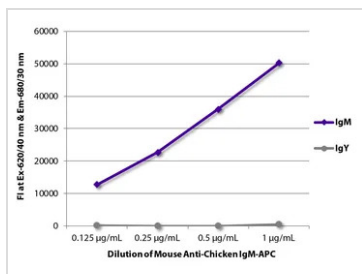
Form	Liquid
Buffer	PBS with a stabilizer
Preservative	0.09% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Affinity purified chicken Ig or isolated lymphocytes
Purification	Purified IgG2b
Conjugation	Allophycocyanin (APC) Wavelength

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

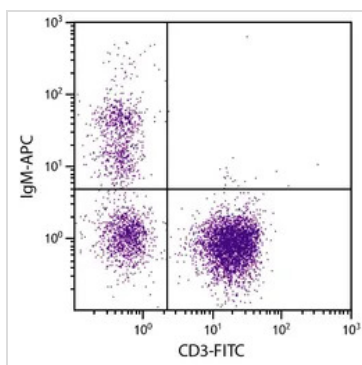
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Note

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

GTX04172-07 ELISA Image

ELISA analysis of purified chicken immunoglobulins using serially diluted GTX04172-07 Mouse Anti-Chicken IgM antibody [M-1] (APC).


GTX04172-07 FCM Image

FACS analysis of chicken peripheral blood lymphocytes using Mouse Anti-Chicken CD3 antibody (FITC) and GTX04172-07 Mouse Anti-Chicken IgM antibody [M-1] (APC).



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