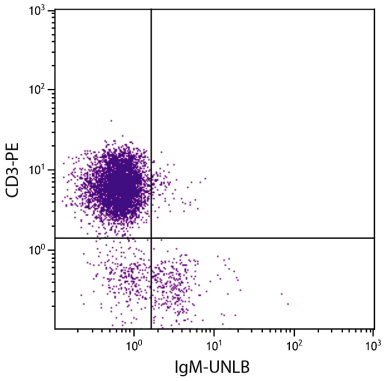
SouthernBiotech

Mouse Anti-Chicken IgM

Cat. No.	Format	Size
8300-01	Purified (UNLB)	0.5 mg
8300-08	Biotin (BIOT)	0.5 mg



Chicken peripheral blood lymphocytes were stained with Mouse Anti-Chicken IgM-UNLB (SB Cat. No. 8300-01) and Mouse Anti-Chicken CD3-PE (SB Cat. No. 8200-09) followed by Goat Anti-Mouse IgM, Human ads-FITC (SB Cat. No. 1020-02).

Overview

Clone	M-4
Isotype	Mouse (BALB/c) IgMκ
Immunogen	Affinity purified chicken Ig or isolated lymphocytes
Specificity	Chicken/Turkey IgM; Mr 820–950 kDa
Alternate Name(s)	N/A

Applications

FC – Quality tested [17-21]
IP – Reported in literature [1]
Stim – Reported in literature [2-17]
Apop – Reported in literature [7,8]

Working Dilutions

Flow Cytometry	Purified (UNLB) antibody	≤ 1 µg/10^6 cells
	BIOT conjugate	≤ 1 µg/10^6 cells
	For flow cytometry, the suggested use of these reagents is in a final volume of 100 µL	
Other Applications	Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.	

For Research Use Only. Not for Diagnostic or Therapeutic Use.

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Handling and Storage

- The purified (UNLB) antibody is supplied as 0.5 mg of purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. *No preservatives or amine-containing buffer salts added*. Store at 2-8°C.
- The biotin (BIOT) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN_3. Store at 2-8°C.
- Reagents are stable for the period shown on the label if stored as directed.

Warning

Some reagents contain sodium azide. Please refer to product specific SDS.

References

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