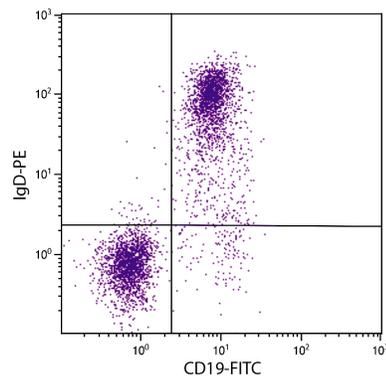




Rat Anti-Mouse IgD

Cat. No.	Format	Size
1120-01	Purified (UNLB)	0.5 mg
1120-02	Fluorescein (FITC)	0.5 mg
1120-08	Biotin (BIOT)	0.5 mg
1120-09	R-phycoerythrin (PE)	0.1 mg
1120-09L	R-phycoerythrin (PE)	0.2 mg
1120-14	Low Endotoxin, Azide-Free (LE/AF)	0.5 mg
1120-26	Pacific Blue™ (PACBLU)	0.1 mg
1120-30	Alexa Fluor® 488 (AF488)	0.1 mg
1120-31	Alexa Fluor® 647 (AF647)	0.1 mg



BALB/c mouse splenocytes were stained with Rat Anti-Mouse IgD-PE (SB Cat. No. 1120-09) and Rat Anti-Mouse CD19-FITC (SB Cat. No. 1575-02).

Overview

Clone	11-26
Isotype	Rat IgG _{2a} K
Immunogen	Unknown
Specificity	Mouse IgD

Applications

FC – Quality tested ^{1-11,14}
 IHC-FS – Reported in literature ¹⁰⁻¹⁷
 IHC-PS ²³
 IP – Reported in literature ^{18,19}
 Sep – Reported in literature ^{5,20}
 Costim – Reported in literature ²¹
 PLA – Reported in literature ²²

Working Dilutions

Flow Cytometry	FITC, BIOT, PACBLU, and AF488 conjugates	≤ 1 µg/10 ⁶ cells
	PE and AF647 conjugates	≤ 0.2 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.

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 fluorescein (FITC) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN₃. Store at 2-8°C.
- The biotin (BIOT) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN₃. Store at 2-8°C.
- The R-phycoerythrin (PE) conjugate is supplied as 0.1 mg in 1.0 mL or 0.2 mg in 2.0 mL of PBS/NaN₃ and a stabilizing agent. Store at 2-8°C. **Do not freeze!**
- The Alexa Fluor® 488 (AF488), Alexa Fluor® 647 (AF647), and Pacific Blue™ (PACBLU) conjugates are supplied as 0.1 mg in 0.2 mL of PBS/NaN₃. Store at 2-8°C.
- The low endotoxin, azide-free (LE/AF) antibody is supplied as 0.5 mg purified immunoglobulin in 1.0 mL of PBS. Contains no preservative; handle under aseptic conditions. Store at 2-8°C or aliquot into smaller volumes and store at -20°C. Avoid multiple freeze / thaw cycles.
- Protect fluorochrome-conjugated forms from light. 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.

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