

### Product datasheet

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# ARG21633 Rat anti-Mouse Lambda Light Chain antibody [JC5-1] (PE) Package: 100 µg Store at: 4°C

#### **Summary**

Product Description PE-conjugated Rat Monoclonal antibody [JC5-1] recognizes Mouse Lambda Light Chain

Tested Reactivity Ms

Tested Application FACS, FLISA, IHC-Fr, WB

Host Rat

Clonality Monoclonal

Clone JC5-1

Isotype IgG2b, kappa

Target Name Lambda Light Chain

Species Mouse
Conjugation PE

#### **Application Instructions**

Application table	Application	Dilution
	FACS	< 0.2 ug/10^6 cells
	FLISA	< 1 ug/ml
	IHC-Fr	Assay-dependent
	WB	Assay-dependent
Application Note	WB: Under non-reducing condition.  * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

#### **Properties**

Form Liquid

Buffer PBS. 0.1% Sodium azide and Sucrose.

Preservative 0.1% Sodium azide

Stabilizer Sucrose

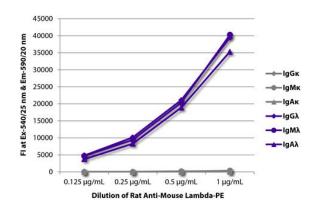
Concentration 0.1 mg/ml

Storage instruction Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid

repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be

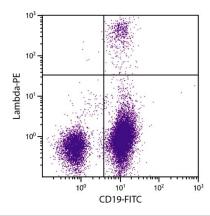
gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.



## ARG21633 Rat anti-Mouse Lambda Light Chain antibody [JC5-1] (PE) FLISA image

FLISA: The plate was coated with purified Mouse IgG $\kappa$ , IgM $\kappa$ , IgA $\kappa$ , IgG $\lambda$ , IgM $\lambda$  and IgA $\lambda$ . Immunoglobulins were detected with serially diluted ARG21633 Rat anti-Mouse Lambda Light Chain antibody [JC5-1] (PE).



### ARG21633 Rat anti-Mouse Lambda Light Chain antibody [JC5-1] (PE) FACS image

Flow Cytometry: BALB/c Mouse splenocytes stained with ARG21633 Rat anti-Mouse Lambda Light Chain antibody [JC5-1] (PE) and <u>ARG20850</u> anti-CD19 antibody [6D5] (FITC).