

ARG21627 Rat anti-Mouse Kappa Light Chain antibody [187.1] (PE)

Package: 100 µg
Store at: 4°C

Summary

Product Description	PE-conjugated Rat Monoclonal antibody [187.1] recognizes Mouse Kappa Light Chain
Tested Reactivity	Ms
Tested Application	FACS, FLISA, IHC-Fr, WB
Host	Rat
Clonality	Monoclonal
Clone	187.1
Isotype	IgG1, kappa
Target Name	Kappa Light Chain
Species	Mouse
Immunogen	MPC-11 immunoglobulin
Conjugation	PE

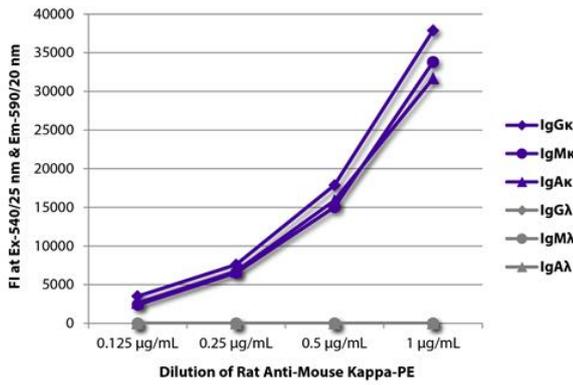
Application Instructions

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.

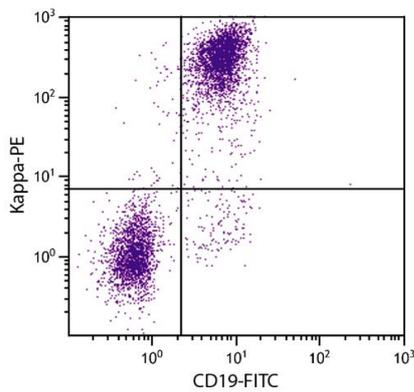
Properties

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.



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FLISA image

FLISA: The plate was coated with purified Mouse IgGκ, IgMκ, IgAκ, IgGλ, IgMλ and IgAλ. Immunoglobulins were detected with serially diluted ARG21627 Rat anti-Mouse Kappa Light Chain antibody [187.1] (PE).



ARG21627 Rat anti-Mouse Kappa Light Chain antibody [187.1] (PE)
FACS image

Flow Cytometry: BALB/c Mouse splenocytes stained with ARG21627 Rat anti-Mouse Kappa Light Chain antibody [187.1] (PE) and [ARG20850](#) anti-CD19 antibody [6D5] (FITC).