

**ARG21639**  
**Rat anti-Mouse Kappa Light Chain antibody [H139-52.1] (PE)**Package: 100 µg  
Store at: 4°C

### Summary

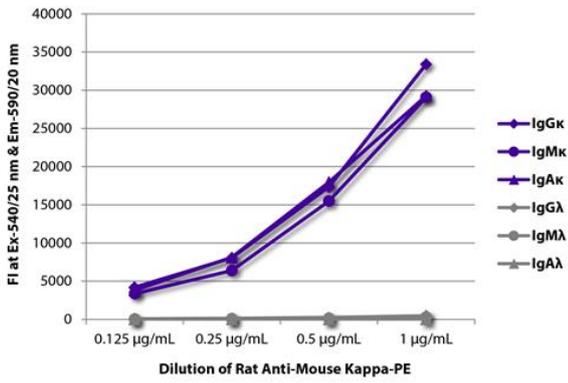
Product Description	PE-conjugated Rat Monoclonal antibody [H139-52.1] recognizes Mouse Kappa Light Chain
Tested Reactivity	Ms
Tested Application	FACS, FLISA, ICC/IF, WB
Host	Rat
Clonality	Monoclonal
Clone	H139-52.1
Isotype	IgG1, kappa
Target Name	Kappa Light Chain
Species	Mouse
Conjugation	PE

### Application Instructions

Application table	Application	Dilution
	FACS	< 0.2 µg/10 <sup>6</sup> cells
	FLISA	< 1 µg/ml
	ICC/IF	Assay-dependent
	WB	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

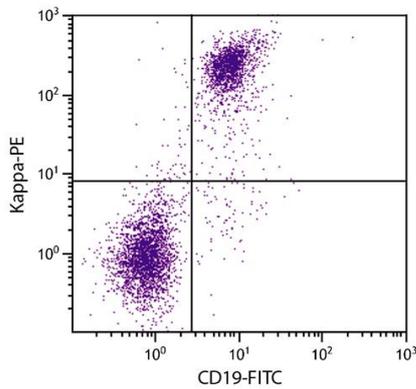
### Properties

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.



ARG21639 Rat anti-Mouse Kappa Light Chain antibody [H139-52.1] (PE) FLISA image

FLISA: The plate was coated with purified Mouse IgGκ, IgMκ, IgAκ, IgGλ, IgMλ and IgAλ. Immunoglobulins were detected with serially diluted ARG21639 Rat anti-Mouse Kappa Light Chain antibody [H139-52.1] (PE).



ARG21639 Rat anti-Mouse Kappa Light Chain antibody [H139-52.1] (PE) FACS image

Flow Cytometry: BALB/c Mouse splenocytes stained with ARG21639 Rat anti-Mouse Kappa Light Chain antibody [H139-52.1] (PE) and [ARG20850](#) anti-CD19 antibody [6D5] (FITC).