

ARG21709 Mouse anti-Rat IgG2b antibody [2B10A8] (PE)

Package: 100 μg Store at: 4°C

Summary

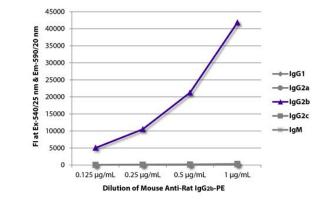
Product Description	PE-conjugated Mouse Monoclonal antibody [2B10A8] recognizes Rat IgG2b	
Tested Reactivity	Rat	
Tested Application	FACS, FLISA, IHC-Fr, WB	
Host	Mouse	
Clonality	Monoclonal	
Clone	2B10A8	
Isotype	lgG2b, kappa	
Target Name	lgG2b	
Species	Rat	
Immunogen	Rat IgG2b hybridoma	
Conjugation	PE	

Application Instructions

Application table	Application	Dilution
	FACS	< 0.1 ug/10^6 cells
	FLISA	< 1 ug/ml
	IHC-Fr	Assay-dependent
	WB	Assay-dependent
Application Note	* The dilutions indicate i should be determined b	recommended starting dilutions and the optimal dilutions or concentrations y 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.	



60

40

20

10⁰

ARG21709 Mouse anti-Rat IgG2b antibody [2B10A8] (PE) FLISA image

FLISA: The plate was coated with purified Rat IgG1, IgG2a, IgG2b, IgG2c and IgM. Immunoglobulins were detected with serially diluted ARG21709 Mouse anti-Rat IgG2b antibody [2B10A8] (PE).

ARG21709 Mouse anti-Rat IgG2b antibody [2B10A8] (PE) FACS image

Flow Cytometry: BALB/c Mouse splenocytes stained with <u>ARG20565</u> anti-CD45 antibody [I3/2.3] followed by ARG21709 Mouse anti-Rat IgG2b antibody [2B10A8] (PE).

10¹

100

10²

10

10¹

10²

ARG21709 Mouse anti-Rat IgG2b antibody [2B10A8] (PE) FACS image

Flow Cytometry: BALB/c Mouse splenocytes stained with <u>ARG21979</u> anti-CD4 antibody [GK1.5] followed by ARG21709 Mouse anti-Rat IgG2b antibody [2B10A8] (PE).