

ARG23826 Mouse anti-Rat IgG2b antibody [2B10A8] (Cyanine 5)

Package: 50 μg Store at: 4°C

Summary

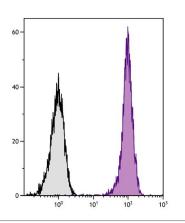
Product Description	Cyanine 5-conjugated Mouse Monoclonal antibody [2B10A8] recognizes Rat IgG2b
Tested Reactivity	Rat
Tested Application	ELISA, FACS, FLISA, IHC-Fr, WB
Host	Mouse
Clonality	Monoclonal
Clone	2B10A8
Isotype	lgG2b, kappa
Target Name	lgG2b
Species	Rat
Immunogen	Rat IgG2b hybridoma
Conjugation	Cyanine 5

Application Instructions

Application table	Application	Dilution	
	ELISA	Assay-dependent	
	FACS	< 0.1 µg/10^6 cells	
	FLISA	< 1 µg/ml	
	IHC-Fr	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.	

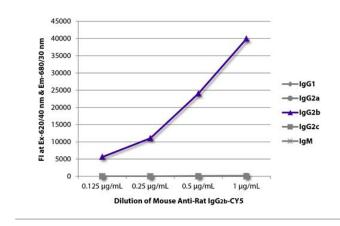
Properties

Form	Liquid
Buffer	PBS and 0.1% Sodium azide.
Preservative	0.1% Sodium azide
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.



ARG23826 Mouse anti-Rat IgG2b antibody [2B10A8] (Cyanine 5) FACS image

Flow Cytometry: BALB/c Mouse splenocytes were stained with ARG20565 anti-CD45 antibody [I3/2.3] followed by ARG23826 Mouse anti-Rat IgG2b antibody [2B10A8] (Cyanine 5).



ARG23826 Mouse anti-Rat IgG2b antibody [2B10A8] (Cyanine 5) FLISA image

FLISA: FLISA plate was coated with purified Rat IgG1, IgG2a, IgG2b, IgG2c, and IgM. Immunoglobulins were detected with serially diluted ARG23826 Mouse anti-Rat IgG2b antibody [2B10A8] (Cyanine 5).