

ARG21710
Mouse anti-Rat IgG2b antibody [2B10A8] (Biotin-maleimide)Package: 250 µg
Store at: 4°C

Summary

Product Description	Biotin-maleimide-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	IgG2b, kappa
Target Name	IgG2b
Species	Rat
Immunogen	Rat IgG2b hybridoma
Conjugation	Biotin-maleimide

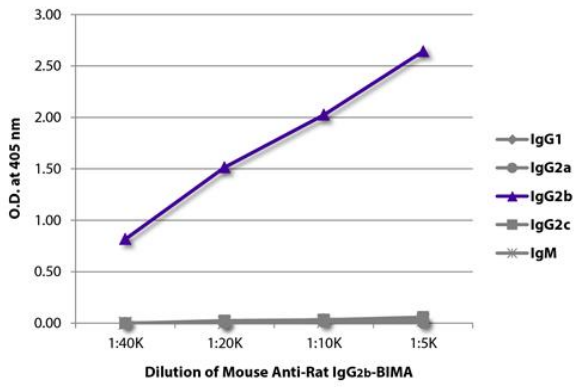
Application Instructions

Application table	Application	Dilution
	ELISA	1:5000 - 1:10000
	FACS	< 0.3 µg/10 ⁶ cells
	FLISA	Assay-dependent
	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.

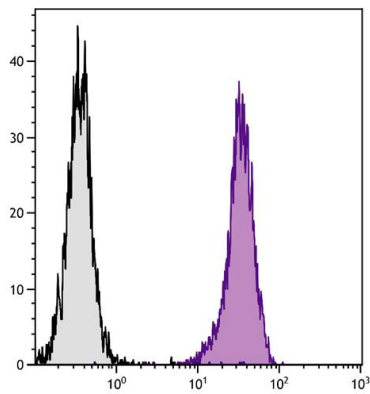
Properties

Form	Liquid
Buffer	PBS and 0.1% Sodium azide.
Preservative	0.1% Sodium azide
Concentration	0.5 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.



ARG21710 Mouse anti-Rat IgG2b antibody [2B10A8] (Biotin-maleimide) ELISA image

ELISA: The plate was coated with purified Rat IgG1, IgG2a, IgG2b, IgG2c, and IgM. Immunoglobulins were detected with serially diluted ARG21710 Mouse anti-Rat IgG2b antibody [2B10A8] (Biotin-maleimide) followed by [ARG23912](#) Streptavidin (HRP).



ARG21710 Mouse anti-Rat IgG2b antibody [2B10A8] (Biotin-maleimide) FACS image

Flow Cytometry: BALB/c Mouse splenocytes stained with [ARG20565](#) anti-CD45 antibody [I3/2.3] followed by ARG21710 Mouse anti-Rat IgG2b antibody [2B10A8] (Biotin-maleimide) and Streptavidin (FITC).