

ARG22403 anti-Biotin antibody (FITC)

Package: 500 µg
Store at: 4°C

Summary

Product Description	FITC-conjugated Mouse Monoclonal antibody [SB58c] recognizes Biotin
Tested Reactivity	Other
Tested Application	FACS, FLISA, WB
Specificity	The anti-Biotin antibody may be used for indirect immunostaining when working with a biotinylated primary antibody. As an effective alternative to avidin, Anti-Biotin amplifies signal and reduces background that can be caused by avidin and its derivatives.
Host	Mouse
Clonality	Monoclonal
Clone	SB58c
Isotype	IgG1
Target Name	Biotin
Species	Others
Immunogen	KLH-conjugated Biotin
Conjugation	FITC

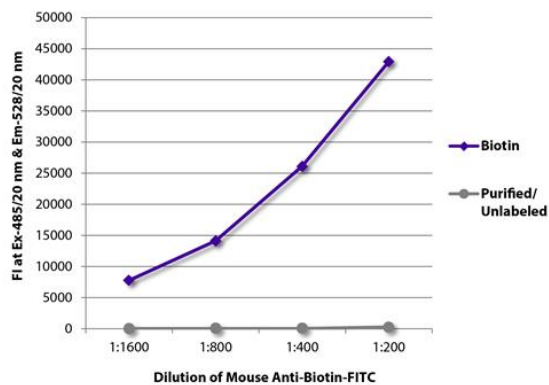
Application Instructions

Application table	Application	Dilution
	FACS	< 1 µg/10 ⁶ cells
	FLISA	1:200 - 1:400
	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
Purification	Affinity purification with immunogen.
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.

Images



ARG22403 anti-Biotin antibody (FITC) FLISA image

FLISA: The plate was coated with [ARG21905](#) Goat anti-Human IgG antibody (Biotin) (pre-adsorbed) and purified/unlabeled Rat IgG2bk. Biotin conjugated antibody and purified immunoglobulin were detected with serially diluted ARG22403 anti-Biotin antibody (FITC).