

Summary

ARG21529 Goat anti-Mouse IgM antibody (FITC), pre-adsorbed

FITC

Package: 500 μg Store at: 4°C

Product Description	FITC-conjugated Goat Polyclonal antibody recognizes Mouse IgM	
Tested Reactivity	Ms	
Tested Application	FACS, FLISA, ICC/IF, IHC-Fr, IHC-P, WB	
Specificity	The antibody reacts with the heavy chain of Mouse IgM. The antibody is pre-adsorbed with Mouse IgG and IgA, so the antibody may not react with Mouse IgG and IgA, but may react with immunoglobulins from other species.	
Host	Goat	
Clonality	Polyclonal	
Isotype	lgG	
Target Name	lgM	
Species	Mouse	

Application Instructions

Conjugation

Pre Adsorbed	Mouse IgG and IgA.		
Application table	Application	Dilution	
	FACS	< 1 ug/10^6 cells	
	FLISA	1:100 - 1:400	
	ICC/IF	Assay-dependent	
	IHC-Fr	Assay-dependent	
	IHC-P	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

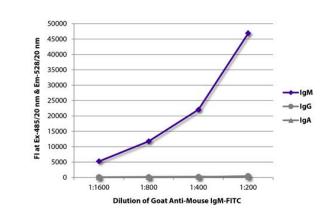
Form	Liquid	
Purification	Affinity purification with immunogen.	
Buffer	PBS and 0.1% Sodium azide.	
Preservative	0.1% Sodium azide	
Concentration	1 mg/ml	

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.

For laboratory research only, not for drug, diagnostic or other use.

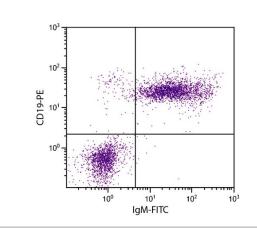
Note

Images



ARG21529 Goat anti-Mouse IgM antibody (FITC) (pre-adsorbed) FLISA image

FLISA: The plate was coated with purified Mouse IgM, IgG and IgA. Immunoglobulins were detected with serially diluted ARG21529 Goat anti-Mouse IgM antibody (FITC) (pre-adsorbed).



ARG21529 Goat anti-Mouse IgM antibody (FITC) (pre-adsorbed) FACS image

Flow Cytometry: BALB/c Mouse splenocytes stained with ARG21529 Goat anti-Mouse IgM antibody (FITC) (pre-adsorbed) and <u>ARG20852</u> anti-CD19 antibody [6D5] (PE).