

ARG21883 Goat anti-Mouse IgG1 antibody, pre-adsorbed

Package: 500 μg Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes Mouse IgG1
Tested Reactivity	Ms
Tested Application	ELISA, ELISPOT, EM, FACS, FLISA, ICC/IF, IHC-Fr, IHC-P, WB
Specificity	Reacts with the heavy chain of Mouse IgG1.
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	lgG1
Species	Mouse
Conjugation	Un-conjugated

Application Instructions

Pre Adsorbed	Mouro lacio lacio la	C2 IgM and IgA. Human immunoglobuling and peopled core	
Pre Ausorbeu	Mouse IgG2a, IgG2b, IgG3, IgM, and IgA; Human immunoglobulins and pooled sera.		
Application table	Application	Dilution	
	ELISA	Assay-dependent	
	ELISPOT	Assay-dependent	
	EM	Assay-dependent	
	FACS	Assay-dependent	
	FLISA	Assay-dependent	
	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	

* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

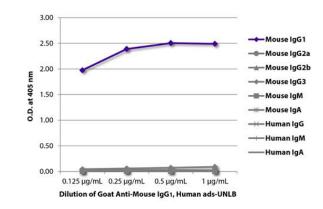
Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	BBS (pH 8.2)
Concentration	1 mg/ml

For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. 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.

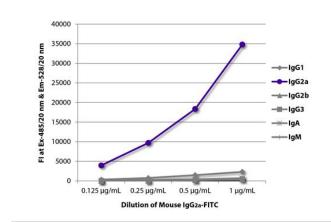
Note

Images



ARG21883 Goat anti-Mouse IgG1 antibody (pre-adsorbed) ELISA image

ELISA: The plate was coated with purified Mouse IgG1, IgG2a, IgG2b, IgG3, IgM, and IgA and Human IgG, IgM, and IgA. Immunoglobulins were detected with serially diluted ARG21883 Goat anti-Mouse IgG1 antibody (pre-adsorbed) followed by <u>ARG23857</u> Swine anti-Goat IgG (H+L) antibody (HRP) (pre-adsorbed).



ARG21883 Goat anti-Mouse IgG1 antibody, pre-adsorbed FLISA image

FLISA: The plate was coated with <u>ARG21883</u> Goat anti-Mouse IgG1 antibody (pre-adsorbed), <u>ARG23801</u> Goat anti-Mouse IgG2a antibody (pre-adsorbed), <u>ARG21891</u> Goat anti-Mouse IgG2b antibody (pre-adsorbed), Goat anti-Mouse IgG3 antibody, <u>ARG21539</u> Goat anti-Mouse IgA antibody (pre-adsorbed), and <u>ARG21517</u> Goat anti-Mouse IgM antibody (pre-adsorbed). Serially diluted <u>ARG23894</u> Mouse IgG2a Lambda Isotype Control antibody [HOPC-1] (FITC) was captured and fluorescence intensity quantified.