

## ARG21650 Goat anti-Human IgM antibody (Biotin), pre-adsorbed

Package: 500 µg  
Store at: 4°C

### Summary

Product Description	Biotin-conjugated Goat Polyclonal antibody recognizes Human IgM
Tested Reactivity	Hu
Tested Application	Depletion, ELISA, ELISPOT, FACS, FLISA, ICC/IF, IHC-Fr, IHC-P, IP, Puri, WB
Specificity	The antibody reacts with the heavy chain of Human IgM. The antibody is pre-adsorbed with Human IgG and IgA, so the antibody may not react with Human IgG and IgA, but may react with IgM from other species.
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	IgM
Species	Human
Conjugation	Biotin

### Application Instructions

Pre Adsorbed	Human IgG and IgA.																									
Application table	<table><thead><tr><th>Application</th><th>Dilution</th></tr></thead><tbody><tr><td>Depletion</td><td>Assay-dependent</td></tr><tr><td>ELISA</td><td>1:5000 - 1:20000</td></tr><tr><td>ELISPOT</td><td>Assay-dependent</td></tr><tr><td>FACS</td><td>&lt; 1 ug/10<sup>6</sup> cells</td></tr><tr><td>FLISA</td><td>Assay-dependent</td></tr><tr><td>ICC/IF</td><td>Assay-dependent</td></tr><tr><td>IHC-Fr</td><td>Assay-dependent</td></tr><tr><td>IHC-P</td><td>Assay-dependent</td></tr><tr><td>IP</td><td>Assay-dependent</td></tr><tr><td>Puri</td><td>Assay-dependent</td></tr><tr><td>WB</td><td>Assay-dependent</td></tr></tbody></table>		Application	Dilution	Depletion	Assay-dependent	ELISA	1:5000 - 1:20000	ELISPOT	Assay-dependent	FACS	< 1 ug/10 <sup>6</sup> cells	FLISA	Assay-dependent	ICC/IF	Assay-dependent	IHC-Fr	Assay-dependent	IHC-P	Assay-dependent	IP	Assay-dependent	Puri	Assay-dependent	WB	Assay-dependent
Application	Dilution																									
Depletion	Assay-dependent																									
ELISA	1:5000 - 1:20000																									
ELISPOT	Assay-dependent																									
FACS	< 1 ug/10 <sup>6</sup> cells																									
FLISA	Assay-dependent																									
ICC/IF	Assay-dependent																									
IHC-Fr	Assay-dependent																									
IHC-P	Assay-dependent																									
IP	Assay-dependent																									
Puri	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.																									

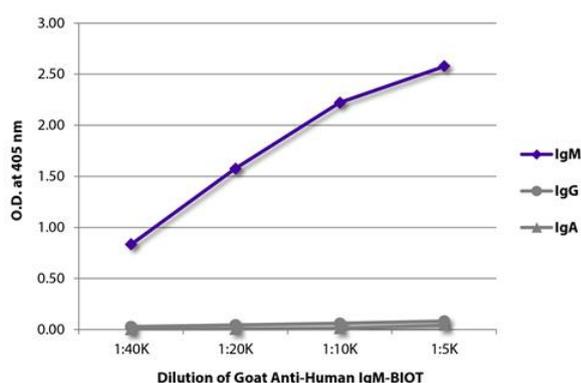
### Properties

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

## Bioinformation

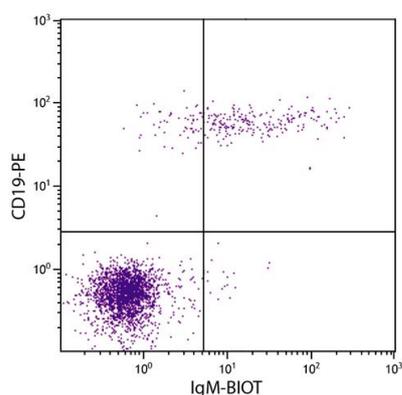
Highlight Related news:  
[Comprehensive anti-Human secondary antibodies](#)

## Images



ARG21650 Goat anti-Human IgM antibody (Biotin) (pre-adsorbed) ELISA image

ELISA: The plate was coated with purified Human IgM, IgG, and IgA. Immunoglobulins were detected with serially diluted ARG21650 Goat anti-Human IgM antibody (Biotin) (pre-adsorbed) followed by [ARG23912](#) Streptavidin (HRP).



ARG21650 Goat anti-Human IgM antibody (Biotin) (pre-adsorbed) FACS image

Flow Cytometry: Human peripheral blood lymphocytes stained with ARG21650 Goat anti-Human IgM antibody (Biotin) (pre-adsorbed) and [ARG21260](#) anti-CD19 antibody [SJ25-C1] (PE) followed by Streptavidin (FITC).