

ARG21905 Goat anti-Human IgG antibody (Biotin), pre-adsorbed

Package: 500 µg
Store at: 4°C

Summary

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

Application Instructions

Pre Adsorbed	Human IgM 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>< 1 µg/10⁶ 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>WB</td><td>Assay-dependent</td></tr></tbody></table>		Application	Dilution	Depletion	Assay-dependent	ELISA	1:5000 - 1:20000	ELISPOT	Assay-dependent	FACS	< 1 µg/10 ⁶ cells	FLISA	Assay-dependent	ICC/IF	Assay-dependent	IHC-Fr	Assay-dependent	IHC-P	Assay-dependent	IP	Assay-dependent	WB	Assay-dependent
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Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.																							

Properties

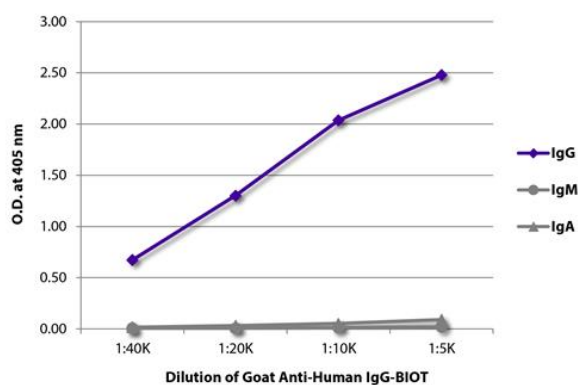
Form	Liquid
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Purification	Affinity purification with immunogen.
Buffer	PBS and 0.1% Sodium azide.
Preservative	0.1% Sodium azide
Concentration	0.5 mg/ml
Storage instruction	Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure 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

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Images



ARG21905 Goat anti-Human IgG antibody (Biotin) (pre-adsorbed)
 ELISA image

ELISA: The plate was coated with purified Human IgG, IgM, and IgA. Immunoglobulins were detected with serially diluted ARG21905 Goat anti-Human IgG antibody (Biotin) (pre-adsorbed) followed by [ARG23912](#) Streptavidin (HRP).