

ARG21907 Goat anti-Human IgG antibody, F(ab')₂ fragment (Biotin), pre-adsorbed

Package: 250 µg
Store at: 4°C

Summary

Product Description	Biotin-conjugated F(ab') ₂ fragment of Goat Polyclonal antibody recognizes Human IgG
Tested Reactivity	Hu
Tested Application	ELISA, ELISPOT, FACS, FLISA, IHC-Fr, 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	F(ab') ₂ 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>ELISA</td><td>1:5000 - 1:20000</td></tr><tr><td>ELISPOT</td><td>Assay-dependent</td></tr><tr><td>FACS</td><td>< 1 ug/10⁶ cells</td></tr><tr><td>FLISA</td><td>Assay-dependent</td></tr><tr><td>IHC-Fr</td><td>Assay-dependent</td></tr><tr><td>WB</td><td>Assay-dependent</td></tr></tbody></table>	Application	Dilution	ELISA	1:5000 - 1:20000	ELISPOT	Assay-dependent	FACS	< 1 ug/10 ⁶ cells	FLISA	Assay-dependent	IHC-Fr	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
Buffer	PBS and 0.1% Sodium azide.
Preservative	0.1% Sodium azide
Concentration	0.5 mg/ml

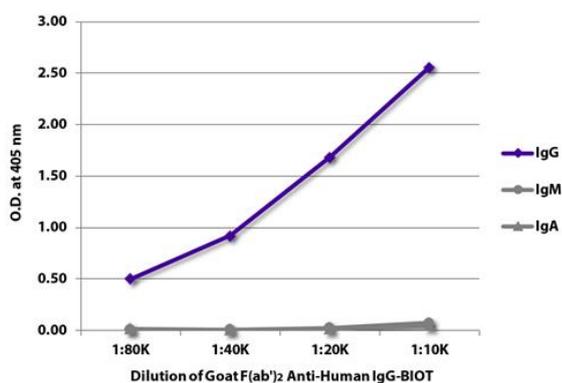
Storage instruction Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

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

Bioinformation

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Images



ARG21907 Goat anti-Human IgG antibody, F(ab')₂ fragment (Biotin) (pre-adsorbed) ELISA image

ELISA: The plate was coated with purified Human IgG, IgM, and IgA. Immunoglobulins were detected with serially diluted ARG21907 Goat anti-Human IgG antibody, F(ab')₂ fragment (Biotin) (pre-adsorbed) followed by [ARG23912](#) Streptavidin (HRP).