

ARG21890 Goat anti-Mouse IgG1 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 Mouse IgG1
Tested Reactivity	Ms
Tested Application	ELISA, FACS, FLISA, ICC/IF, IHC-Fr, IHC-P
Specificity	Reacts with the heavy chain of mouse IgG1
Host	Goat
Clonality	Polyclonal
Isotype	F(ab') ₂ IgG
Target Name	IgG1
Species	Mouse
Conjugation	Biotin

Application Instructions

Pre Adsorbed Mouse IgG2a, IgG2b, IgG3, IgM, and IgA; Human immunoglobulins and pooled sera.

Application table

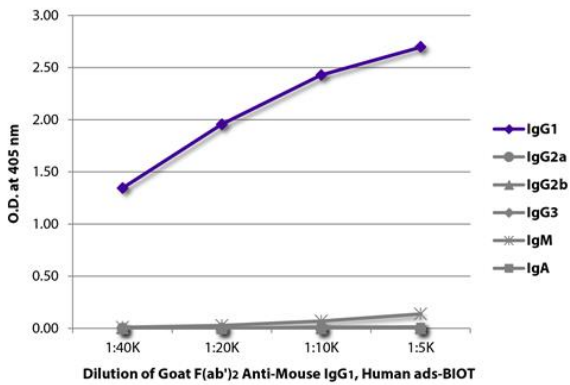
Application	Dilution
ELISA	1:5000 - 1:10000
FACS	< 1 µg/10 ⁶ cells
FLISA	Assay-dependent
ICC/IF	Assay-dependent
IHC-Fr	Assay-dependent
IHC-P	Assay-dependent

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

Properties

Form	Liquid
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.

Images



ARG21890 Goat anti-Mouse IgG1 antibody, F(ab')₂ fragment (Biotin) (pre-adsorbed) ELISA image

ELISA: The plate was coated with purified Mouse IgG1, IgG2a, IgG2b, IgG3, IgM, and IgA. Immunoglobulins were detected with serially diluted ARG21890 Goat anti-Mouse IgG1 antibody, F(ab')₂ fragment (Biotin) (pre-adsorbed) followed by [ARG23912](#) Streptavidin (HRP).