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ARG22364
Goat anti-Mouse IgG1 antibody (APC-Cyanine 7), pre-adsorbed

Package: 100 µg
Store at: 4°C

Summary

Product Description	APC-Cyanine 7-conjugated Goat Polyclonal antibody recognizes Mouse IgG1
Tested Reactivity	Ms
Tested Application	EM, FACS, FLISA, ICC/IF, IHC-Fr, IHC-P, WB
Specificity	Reacts with the heavy chain of Mouse IgG1, minimal cross-reacts to Mouse IgG2a, IgG2b, IgG3, IgM, IgA and human immunoglobulins.
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	IgG1
Species	Mouse
Immunogen	Mouse IgG1
Conjugation	APC-Cyanine 7

Application Instructions

Pre Adsorbed: Pre-adsorbed with Mouse IgG2a, IgG2b, IgG3, IgM, and IgA; human immunoglobulins and pooled sera. The antibody may react with immunoglobulins from other species

Application table

Application	Dilution
EM	Assay-dependent
FACS	< 0.1 µg/10^6 cells
FLISA	Assay-dependent
ICC/IF	Assay-dependent
IHC-Fr	Assay-dependent
IHC-P	Assay-dependent
WB	Assay-dependent

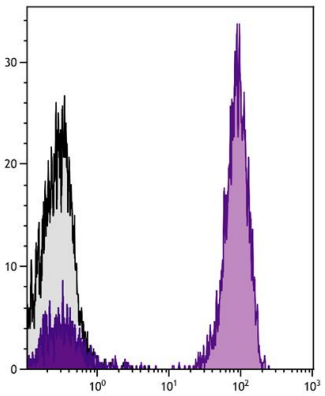
Application Note: * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS, 0.1% Sodium azide and Sucrose.

Preservative	0.1% Sodium azide
Stabilizer	Sucrose
Concentration	0.25 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.

Images



ARG22364 Goat anti-Mouse IgG1 antibody (APC-Cyanine 7) (pre-adsorbed) FACS image

Flow Cytometry: Human peripheral blood lymphocytes stained with Mouse anti-Human CD3 antibody followed by ARG22364 Goat anti-Mouse IgG1 antibody (APC-Cyanine 7) (pre-adsorbed).