

ARG22365 Goat anti-Mouse IgG2a antibody (PE-Cyanine 7), pre-adsorbed

Package: 100 µg
Store at: 4°C

Summary

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

Application Instructions

Pre Adsorbed Pre-adsorbed with Mouse IgM, IgG1, IgG2b, IgG3 and IgA; human immunoglobulins and pooled sera. The antibody may react with immunoglobulins from other species.

Application table

Application	Dilution
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

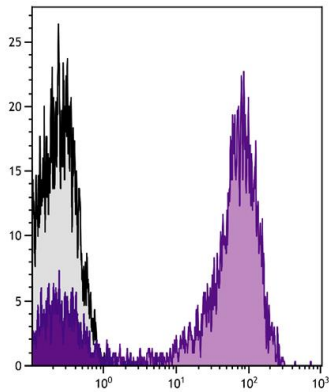
Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

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



ARG22365 Goat anti-Mouse IgG2a antibody (PE-Cyanine 7) (pre-adsorbed) FACS image

Flow Cytometry: Human peripheral blood lymphocytes stained with Mouse anti-Human CD5 antibody followed by ARG22365 Goat anti-Mouse IgG2a antibody (PE-Cyanine 7) (pre-adsorbed).