

ARG22324 anti-Ly49C + F + H + I antibody [14B11] (FITC)

Package: 100 µg
Store at: 4°C

Summary

Product Description	FITC-conjugated Syrian Hamster Monoclonal antibody [14B11] recognizes Ly49C + F + H + I
Tested Reactivity	Ms
Tested Application	FACS
Specificity	Mouse Ly-49C + F + H + I
Host	Syrian Hamster
Clonality	Monoclonal
Clone	14B11
Isotype	IgG1
Target Name	Ly49C + F + H + I
Species	Mouse
Immunogen	IL-2 activated natural killed (A-LAK) cells from C57BL/6 mice
Conjugation	FITC
Alternate Names	Lymphocyte antigen 49c; Ly-49c; Nk2.1; NK-2.1; T-cell surface glycoprotein Ly-49C; Killer cell lectin-like receptor 3; Nk2; Ly49c; 5E6; Nk-2

Application Instructions

Application table	Application	Dilution
	FACS	< 1 ug/10 ⁶ cells

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

Database links	GeneID: 16634 Mouse Swiss-port # Q64329 Mouse
Gene Symbol	Klra3
Gene Full Name	killer cell lectin-like receptor, subfamily A, member 3
Function	Receptor on natural killer (NK) cells for class I MHC. [UniProt]
Calculated Mw	31 kDa