

DATASHEET

Ly-49C Mouse Monoclonal Antibody(4LO3311)

CAT. NO. AMA03722

KEY FEATURES

Target	Ly-49C	Source / Host	Mouse
Reactivity	Mouse	Clonality	Monoclonal
Applications	IF/ICC, FC	Conjugation	Unconjugated
Form / Buffer	Mouse IgG3 kappa. Liquid in PBS, pH 7.3, and 0.02% sodium azide.	Storage	at-20°C

BACKGROUND

(Klra3, mouse) Predicted to enable signaling receptor activity. Predicted to be involved in cell adhesion. Predicted to be located in plasma membrane. Predicted to be active in cell surface.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

IF/ICC	1:50 - 1:200
FC	1:500 - 1:2000

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

Description	Mouse monoclonal antibody to Ly-49C
Specificity	Recognizes mouse Ly-49C
Antibody Type	Primary antibody
Immunogen	Immunizing 129/Svj mice with C57BL/6 NK-enriched spleen cells
Purification	The antibody was purified by affinity chromatography.
Form/Buffer	Mouse IgG3 kappa. Liquid in PBS, pH 7.3, and 0.02% sodium azide.
Alternative Names	Ly-49c; Ly49C; Killer cell lectin-like receptor 3; 5E6; Lymphocyte antigen 49c (Ly-49c); Nk2.1; T-cell surface glycoprotein Ly-49C
Gene Symbol	Klra3
Entrez Gene	16634(Mouse)
SwissProt	Q64329(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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| STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

| NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.