

ARG22124 anti-MHC Class I H2 Kk antibody [16-3-22S] (PE)

Package: 50 µg
Store at: 4°C

Summary

Product Description	PE-conjugated Mouse Monoclonal antibody [16-3-22S] recognizes MHC Class I H2 Kk
Tested Reactivity	Ms
Tested Application	FACS
Specificity	Mouse H-2Kk
Host	Mouse
Clonality	Monoclonal
Clone	16-3-22S
Isotype	IgG2a, kappa
Target Name	MHC Class I H2 Kk
Species	Mouse
Immunogen	C3H Mouse splenocytes
Conjugation	PE
Alternate Names	K-f; B; H-2 class I histocompatibility antigen, K-B alpha chain; H-2K; H-2K(d); H2-K

Application Instructions

Application table	Application	Dilution
	FACS	< 0.2 µg/10 ⁶ cells

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

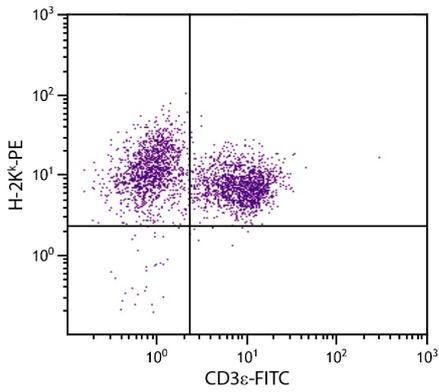
Properties

Form	Liquid
Buffer	PBS, 0.1% Sodium azide and Sucrose.
Preservative	0.1% Sodium azide
Stabilizer	Sucrose
Concentration	0.1 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

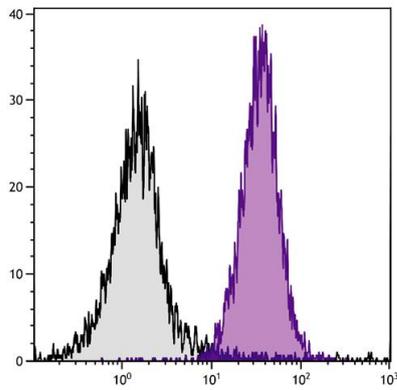
Database links	GeneID: 14972 Mouse Swiss-port # P01901 Mouse
Gene Symbol	H2-K1
Gene Full Name	histocompatibility 2, K1, K region
Function	Involved in the presentation of foreign antigens to the immune system. [UniProt]
Calculated Mw	41 kDa

Images



ARG22124 anti-MHC Class I H2 Kk antibody [16-3-22S] (PE) FACS image

Flow Cytometry: AKR Mouse splenocytes stained with ARG22124 anti-MHC Class I H2 Kk antibody [16-3-22S] (PE) and anti-CD3ε antibody (FITC).



ARG22124 anti-MHC Class I H2 Kk antibody [16-3-22S] (PE) FACS image

Flow Cytometry: AKR Mouse splenocytes stained with ARG22124 anti-MHC Class I H2 Kk antibody [16-3-22S] (PE).