

### ARG22126 anti-MHC Class I H2 Kk antibody [36-7-5] (FITC)

Package: 250 μg Store at: 4°C

## Summary

Product Description	FITC-conjugated Mouse Monoclonal antibody [36-7-5] recognizes MHC Class I H2 Kk
Tested Reactivity	Ms
Tested Application	FACS, IHC-Fr
Specificity	Mouse H-2Kk
Host	Mouse
Clonality	Monoclonal
Clone	36-7-5
Isotype	IgG2a, kappa
Target Name	MHC Class I H2 Kk
Species	Mouse
Immunogen	A.AL Mouse splenocytes
Conjugation	FITC
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	< 1 µg/10^6 cells
	IHC-Fr	Assay-dependent
Application Note	* The dilutions indicate recomm should be determined by the sci	ended starting dilutions and the optimal dilutions or concentrations ientist.

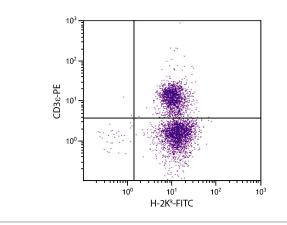
### Properties

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

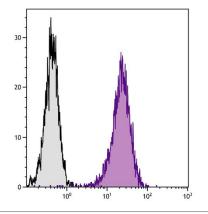
Database links	GenelD: 14972 Mouse	
	Swiss-port # P01901 Mouse	
Gene Symbol	H2-K1	
Gene Full Name	histocompatibility 2, K1, K region	
Function	Involved in the presentation of foreign antigens to the immune system. [UniProt]	
Calculated Mw	41 kDa	

#### Images



# ARG22126 anti-MHC Class I H2 Kk antibody [36-7-5] (FITC) FACS image

Flow Cytometry: AKR Mouse splenocytes stained with <u>ARG22126</u> anti-MHC Class I H2 Kk antibody [36-7-5] (FITC) and <u>ARG20819</u> anti-CD3e antibody [C363.29B] (PE).



# ARG22126 anti-MHC Class I H2 Kk antibody [36-7-5] (FITC) FACS image

Flow Cytometry: AKR Mouse splenocytes stained with ARG22126 anti-MHC Class I H2 Kk antibody [36-7-5] (FITC).