



[Go to Product page](#)

Datasheet for ABIN134131
anti-MHC, Class I antibody (PE)

Overview

Quantity:	50 µg
Target:	MHC, Class I
Reactivity:	Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MHC, Class I antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	BDF splenocytes . Fusion Partner: Sp2/0-Ag14 . Donor: C3H spleen
Isotype:	IgG2a
Specificity:	Mouse H-2K
Purification:	Purified from ascitic fluid via Protein G Chromatography.

Target Details

Target:	MHC, Class I
Alternative Name:	H-2K (MHC, Class I Products)
Background:	Anti H-2K mAb reacts with both H-2K and H-2D products. The antibody also cross reacts with K bsrpq . This K-D cross reaction indicates the presence of shared specificities between the two separate H-2 regions.

Application Details

Restrictions: For Research Use only

Handling

Concentration: 0.2 µg/10 cells

Buffer: R-PE conjugated Ig buffered in PBS, 0.02% NaN and EIA grade BSA as a stabilizing protein to bring total protein concentration to 4-5 mg/ml. (Purified from ascitic fluid via Protein G Chromatography)

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C