

MHC Class I H-2Kk + H-2Dk antibody [16-1-2N (HB14)]

Cat. No. GTX03744

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	FCM, Neutralizing /Inhibition
Reactivity	Mouse

References (3)

Package

500 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
FCM	Assay dependent
Neutralizing /Inhibition	Assay dependent

Note : The neutralizing/inhibition assay of clone 16-1-2N (HB14) is based on PMID: 9539772, 3006052.

Not tested in other applications.

Product Note The 16-1-2N monoclonal antibody is reported to react with the mouse H-2Kk and H-2Dk MHC class I alloantigens.

Properties

Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	C3H mouse spleen cells
Purification	Protein G purified From tissue culture supernatant
Purity	>95% by SDS-PAGE
Endotoxin	<2EU/mg (Determined by LAL assay)
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

Date 2026 / 10 / 16 Page 1 of 2

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).