

H2-D1 monoclonal antibody, clone KD-B4

Catalog # MAB1359

Size 200 ug

Specification

Product Description	Mouse monoclonal antibody raised against H2-D1.
Immunogen	Anti Thy-1 treated mouse spleen cells.
Host	Mouse
Reactivity	Mouse
Specificity	React with H-2Dd (MHC Class I). Cross react with H-2Du, H-2Dp, may cross react with other H-2 ha plotypes.
Form	Lyophilized
Isotype	IgM
Quality Control Testing	Antibody Reactive Against Spleen Cells.
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from PBS
Storage Instruction	Store at -20°C on dry atmosphere. After reconstitution with deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunoprecipitation
- Flow Cytometry

Gene Info — H2-D1

Entrez GeneID	14964
Gene Name	H2-D1
Gene Alias	H-2D, H2-D
Gene Description	histocompatibility 2, D region locus 1
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	H-2D cell surface glycoprotein H2-DC1-beta transplantation antigen protein MHC H2-D-q alpha-c hain MHC class I H-2Dp MHC class I H2 antigen MHC class I heavy chain maturation peptide H-2 D(d) Q5k protein alpha 1, 2, and 3 domains cell surface antigen class