

## H2-D1 monoclonal antibody, clone 34-2-12 (PE)

Catalog # MAB15448      Size 100 ug

### Specification

Product Description	Mouse monoclonal antibody raised against native mouse H2-D1.
Immunogen	(C57BL/6 x DBA/2) F1 mouse splenocytes.
Host	Mouse
Theoretical MW (kDa)	40
Reactivity	Mouse
Form	Liquid
Conjugation	PE
Purification	Affinity purification
Isotype	IgG2a
Recommend Usage	Flow Cytometry The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (protein stabilizer, 0.09% sodium azide).
Storage Instruction	Store in the dark at 4°C. Avoid prolonged exposure to light.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Flow Cytometry

### Gene Info — H2-D1

Entrez GeneID	<a href="#">14964</a>
Gene Name	H2-D1
Gene Alias	H-2D, H2-D
Gene Description	histocompatibility 2, D region locus 1
Gene Ontology	<a href="#">Hyperlink</a>
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