

## Rabbit Anti-H-2Dd/AP Conjugated antibody

SL15408R-AP

<b>Product Name</b>	Anti-H-2Dd/AP
<b>Chinese Name</b>	碱性磷酸酶（AP）标记的 I 类组织相容性 H-2 抗原 D-Dalpha 链抗体
<b>Alias</b>	H-2 class I histocompatibility antigen, D-D alpha chain; H-2D(D); HA12_MOUSE.
<b>Research Area</b>	Cell biology immunology
<b>Immunogen Species</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>React Species</b>	Mouse WB=1:500-2000
<b>Applications</b>	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight</b>	39kDa
<b>Form</b>	Lyophilized or Liquid
<b>Concentration</b>	1mg/ml
<b>immunogen</b>	KLH conjugated synthetic peptide derived from mouse H-2Dd
<b>Lsotype</b>	IgG
<b>Purification</b>	affinity purified by Protein A
<b>Storage Buffer</b>	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>Storage</b>	<b>background:</b> No data available.
<b>Product Detail</b>	<b>Function:</b> Involved in the presentation of foreign antigens to the immune system. <b>Subunit:</b> Heterodimer of an alpha chain and a beta chain (beta-2-microglobulin).



**Subcellular Location:**

Membrane; Single-pass type I membrane protein.

**Similarity:**

Belongs to the MHC class I family.

Contains 1 Ig-like C1-type (immunoglobulin-like) domain.

**Database links:**

UniProtKB/Swiss-Prot: P01900.1

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.