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Datasheet for ABIN7193291  
**anti-LAMP3 antibody (AA 218-381)**

4 Images

### Overview

Quantity:	0.1 mg
Target:	LAMP3
Binding Specificity:	AA 218-381
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunocytochemistry (ICC), Flow Cytometry (FACS), Neutralization (Neut)

### Product Details

Immunogen:	Purified recombinant fragment of human CD208 (AA: 218-381) expressed in E. coli.
Clone:	7E12C5
Isotype:	IgG1
Purification:	purified

### Target Details

Target:	LAMP3
Alternative Name:	CD208 ( <a href="#">LAMP3 Products</a> )
Background:	Description: Dendritic cells (DCs) are the most potent antigen-presenting cells. Immature DCs efficiently capture antigens and differentiate into interdigitating dendritic cells (IDCs) in lymphoid tissues that induce primary T-cell responses (summary by de Saint-Vis et al., 1998)

## Target Details

[PubMed 9768752]).

Aliases: LAMP3, LAMP, DCLAMP, LAMP-3, TSC403, DC LAMP, DC-LAMP

Molecular Weight: 44.3 kDa

Gene ID: 27074

## Application Details

Application Notes: ELISA: 1:10000, WB: 1:500 - 1:2000, FCM: 1:200 - 1:400, ICC: N/A, IHC: N/A

Restrictions: For Research Use only

## Handling

Buffer: Purified antibody in PBS with 0.05 % sodium azide

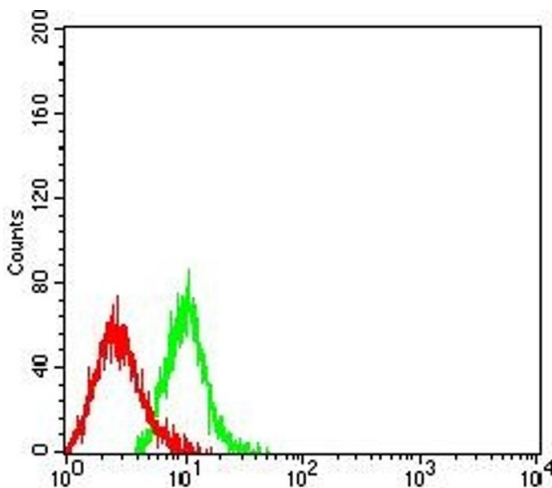
Preservative: Sodium azide

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

Storage: 4 °C/-20 °C

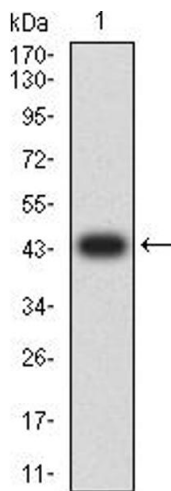
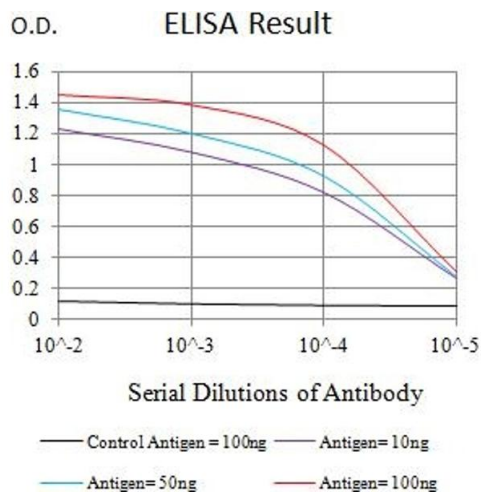
Storage Comment: 4°C, -20°C for long term storage

## Images



### Flow Cytometry

**Image 1.** Flow cytometric analysis of HL-60 cells using CD208 mouse mAb (green) and negative control (red).



### ELISA

**Image 2.** Black line: Control Antigen (100 ng),Purple line: Antigen (10 ng), Blue line: Antigen (50 ng), Red line:Antigen (100 ng)

### Western Blotting

**Image 3.** Western blot analysis using CD208 mAb against human CD208 (AA: 218-381) recombinant protein. (Expected MW is 44.2 kDa)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7193291.