

## LAMP3 Polyclonal Antibody

**catalog number: E-AB-19282**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

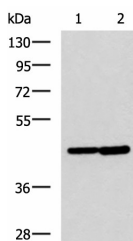
### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Synthetic peptide of human LAMP3
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

Applications	Recommended Dilution
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:25-1:50

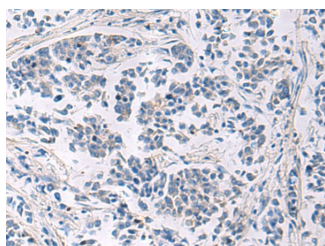
### Data



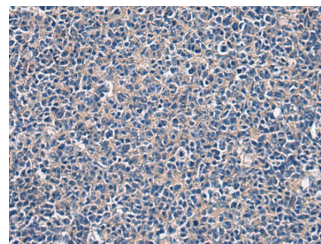
Western blot analysis of Hela and Jurkat cell lysates using LAMP3 Polyclonal Antibody at dilution of 1:600

**Observed-MW: Refer to figures**

**Calculated-MW: 44 kDa**



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using LAMP3 Polyclonal Antibody at dilution of 1:30(×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using LAMP3 Polyclonal Antibody at dilution of 1:30(×200)

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

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.

### For Research Use Only