# antibodies -online.com







### Overview

Quantity:	100 μg
Target:	LAMP3
Protein Characteristics:	AA 28-381
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LAMP3 protein is labelled with His tag.

# **Product Details**

Purpose:	Recombinant human LAMP3 protein with C-terminal 6xHis tag
Specificity:	LAMP3 (Lys28-Thr381) 6xHis tag
Characteristics:	Extracellular Domain Protein
Purification:	Purified from cell culture supernatant by affinity chromatography
Purity:	The purity of the protein is greater than 95 % as determined by SDS-PAGE and Coomassie blue staining.

# **Target Details**

Target:	LAMP3
Alternative Name:	LAMP3 (LAMP3 Products)
Background:	Dendritic cells (DCs) are the most potent antigen-presenting cells. Immature DCs efficiently

### **Target Details**

rarget Details	
	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 [PubMed 9768752]).[supplied by OMIM, Dec 2010]
Molecular Weight:	predicted molecular mass of 38.6 kDa after removal of the signal peptide. The apparent molecular mass of LAMP3-His is 35-130 kDa due to glycosylation.
UniProt:	Q9UQV4
Application Details	
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4. Normally $5\% - 8\%$ trehalose is added as protectants before lyophilization.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).  Lyophilized proteins are shipped at ambient temperature.
Expiry Date:	12 months