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Datasheet for ABIN7491217 **LAMP3 Protein (His tag)**

Overview

Quantity:	100 µg
Target:	LAMP3
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
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:	<p>CD208, DC-LAMP, DC LAMP, DCLAMP, LAMP, LAMP-3, TSC403</p> <p>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)</p>

Target Details

[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: 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