

Datasheet for ABIN1449616
anti-LAMP3 antibody (N-Term)



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1 Image

Overview

Quantity:	0.4 mL
Target:	LAMP3
Binding Specificity:	AA 16-45, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LAMP3 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 16~45 amino acids from the N-terminal region of Human LAMP3
Isotype:	Ig Fraction
Purification:	Protein A column, followed by peptide affinity purification

Target Details

Target:	LAMP3
Alternative Name:	CD208 / LAMP3 (LAMP3 Products)
Background:	LAMP3 is a member of a family of membrane glycoproteins. It may change lysosome function after the transfer of peptide-MHC class II molecules to the surface of dendritic cells. Synonyms: DC-LAMP, DC-lysosome-associated membrane glycoprotein, DCLAMP, Dendritic Cell Marker,

Target Details

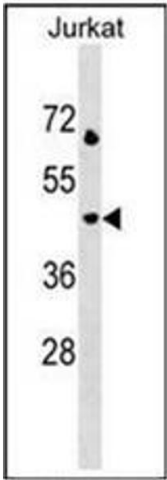
	Lysosomal-associated membrane protein 3, Lysosome-associated membrane glycoprotein 3, Protein TSC403, TSC403
Molecular Weight:	44346 Da
Gene ID:	27074
NCBI Accession:	NP_055213

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis using CD208 / LAMP3 Antibody (N-term) in Jurkat cell line lysates (35ug/lane). This demonstrates the LAMP3 antibody detected the LAMP3 protein (arrow).