

Product Information

MemDX™ Membrane Protein Human LAMP3 (Lysosomal associated membrane protein 3) for Antibody Discovery

Cat. No.: **MP0156Q**

This product is for research use only and is not intended for diagnostic use.

This product is a 38.8 kDa Human LAMP3 membrane protein expressed in Insect. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

LAMP3

Protein Length

Partial

Protein Class

Transmembrane

Molecular Weight

38.8 kDa

TMD

1

Sequence

MPRQLSAAAALFASLAVILHDGSQMRKAFPETRDYSQPTAAATVQDIKKPVQQPAKQAPHQTLAARFMDGHITFQTAATVKIPTTT

Product Description

Expression Systems

Insect

Tag

His

Form

Powder

Endotoxin

< 1.0 EU per 1 microgram of protein

Purity

>90% by SDS - PAGE

Buffer

10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

LAMP3

Full Name

Lysosomal associated membrane protein 3

Introduction

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.

Alternative Names

CD208; DC-LAMP; DC LAMP; DCLAMP; LAMP; TSC403; Lysosome-associated membrane glycoprotein 3; LAMP-3; Lysosomal-associated membrane protein 3; DC-lysosome-associated membrane glycoprotein; Protein TSC403

Gene ID

[27074](#)

UniProt ID

[Q9UQV4](#)