

Product Information

MemDX™ Membrane Protein Human LAMP1 (Lysosomal associated membrane protein 1) for Antibody Discovery

Cat. No.: **MP0622X**

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

This product is a 44.9 kDa Human LAMP1 membrane protein expressed in *in vitro* wheat germ expression system. 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

LAMP1

Protein Length

Full-length

Molecular Weight

44.9 kDa

TMD

1

Sequence

MAAPGSARRPLLLLLLLLLLLGLMHCAAMFMVKNNGTACIMANFSAAFSVNYDTKSGPKNMTFDLPSDATVVLNRSSCGKENTS

Product Description

Application

Antibody Production

Expression Systems

in vitro wheat germ expression system

Tag

NO

Protein Format

Liposome

Form

Liquid

Purification

None

Buffer

25 mM Tris-HCl of pH8.0 containing 2% glycerol

Storage

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

Target**Target Protein**

LAMP1

Full Name

Lysosomal associated membrane protein 1

Introduction

The protein encoded by this gene is a member of a family of membrane glycoproteins. This glycoprotein provides selectins with carbohydrate ligands. It may also play a role in tumor cell metastasis

Alternative Names

LAMPA; CD107a; LGP120

Gene ID

[3916](#)

UniProt ID

[P11279](#)