

Product Information

MemDX™ Membrane Protein Human EMP1 (Eepithelial membrane protein 1) for Antibody

Discovery

Cat. No.: **MP0327X**

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

This product is a 43.01 kDa Human EMP1 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

EMP1

Protein Length

Full-length

Molecular Weight

43.01 kDa

TMD

4

Sequence

MLVLLAGIFVVHIATVIMLFVSTIANVWLVSNTVDASVGLWKNCTNISCSDSLSYASEDALKTVQAFMILSIIFCVIALLVFVFQLFTMEK

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer

Storage

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

Target**Target Protein**

EMP1

Full Name

Epithelial membrane protein 1

Introduction

EMP1 (Epithelial Membrane Protein 1) is a Protein Coding gene. Diseases associated with EMP1 include Endobronchial Lipoma and Progressive Myoclonus Epilepsy 9. An important paralog of this gene is PMP22

Alternative Names

CL-20; EMP-1; TMP;

Gene ID

[2012](#)

UniProt ID

[P54849](#)