

Product Information

MemDX™ Membrane Protein Human TMEM26 (Transmembrane protein 26) for Antibody

Discovery

Cat. No.: **MP1409X**

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

This product is a 52.2 kDa Human TMEM26 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

TMEM26

Protein Length

Full-length

Molecular Weight

52.2 kDa

TMD

8

Sequence

MEGLVFLNALATRLLFLLHSLVGWVRVTEVKKEPRYWLLALLNLLLFLETALTLKFKRGRGYKWFSPAIFLYLISIVPSLWLLELHHET

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

Protein Format

Liposome

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0

Storage

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

Target**Target Protein**

TMEM26

Full Name

Transmembrane protein 26

Introduction

This gene encodes a protein containing multiple transmembrane helices. It is a selective surface protein marker of brite/beige adipocytes, which may coexist with classical brown adipocytes in brown adipose tissue. Alternative splicing of this gene results in multiple transcript variants.

Alternative Names

transmembrane protein 26

Gene ID

[219623](#)

UniProt ID

[Q6ZUK4](#)