

Product Information

MemDX™ Membrane Protein Human LTB4R (Leukotriene B4 receptor) for Antibody

Discovery

Cat. No.: **MP0668X**

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

This product is a 38.72 kDa Human LTB4R 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

LTB4R

Protein Length

Full-length

Molecular Weight

38.72 kDa

TMD

7

Sequence

MNTTSSAAPPSLGVEFISLLAIILLSVALAVGLPGNSFVWWSILKRMQKRSVTALMVLNLALADLAVLLTAPFFLHFLAQGTWSFGLAG

Product Description

Application

Antibody Production

Expression Systems

in vitro wheat germ expression system

Tag

NO

Protein Format

Liposome

Form

Liquid

Purification

None

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**

LTB4R

Full Name

Leukotriene B4 receptor

Introduction

The LTB4R gene is conserved in chimpanzee, Rhesus monkey, cow, mouse, rat, zebrafish, and frog.

Alternative Names

BLT1; BLTR; P2Y7; GPR16; LTBR1; P2RY7; CMKRL1; LTB4R1

Gene ID

[1241](#)

UniProt ID

[Q15722](#)