

Product Information

MemDX™ Membrane Protein Human FFAR2 (Free fatty acid receptor 2) for Antibody

Discovery

Cat. No.: **MP0364X**

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

This product is a 37.1 kDa Human FFAR2 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

FFAR2

Protein Length

Full-length

Molecular Weight

37.1 kDa

Sequence

MLPDWKSSILMAYIIIFLTGLPANLLALRAFVGRIRQPQPAPVHILLSLTLADLLLLLLLPFKIIEAASNFRWYLPKVVCALTSFGFYSS

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**

FFAR2

Full Name

Free fatty acid receptor 2

Introduction

This gene encodes a member of the GP40 family of G protein-coupled receptors that are clustered together on chromosome 19. The encoded protein is a receptor for short chain free fatty acids and may be involved in the inflammatory response and in regulating lipid plasma levels

Alternative Names

FFA2R; GPR43; G protein-coupled receptor 43; free fatty acid activated receptor 2

Gene ID

[2867](#)

UniProt ID

[O15552](#)