

Product Information

MemDX™ Membrane Protein Human GPR87 (G protein-coupled receptor 87) for Antibody

Discovery

Cat. No.: **MP0476X**

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

This product is a 39.4 kDa Human GPR87 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

GPR87

Protein Length

Full-length

Molecular Weight

39.4 kDa

TMD

7

Sequence

MGFNLTLAKLPNNELHGQESHNSGNRSDGPGKNTTLHNEFDIVLPVLYLIIFVASILLNGLAVWIFFHIRNKTSFIFYLKNIVVADLIMT

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**

GPR87

Full Name

G protein-coupled receptor 87

Introduction

This gene encodes a G protein-coupled receptor and is located in a cluster of G protein-coupled receptor genes on chromosome 3. The encoded protein has been shown to be overexpressed in lung squamous cell carcinoma (PMID:18057535) and regulated by p53 (PMID:19602589)

Alternative Names

GPR95; FKSG78; KPG_002

Gene ID

[53836](#)

UniProt ID

[Q9BY21](#)