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Product Information

Recombinant Anti-Human perp Antibody scFv Fragment

Cat. No.: **MOM-18469-S(P)**
This product is for research use only and is not intended for diagnostic use.

Product Overview

Recombinant Mouse Antibody scFv Fragment is bind to Human PERP, expressed in E. coli

Antigen Description

Component of intercellular desmosome junctions. Plays a role in stratified epithelial integrity and cell-cell adhesion by promoting desmosome assembly. Plays a role as an effector in the TP53-dependent apoptotic pathway.

Specific Activity

Tested positive against native antigen.

Target

PERP

Source

Mouse

Species Reactivity

Human

Type

scFv

Expression Host

E. coli

Purity

Purity >95% by SDS-PAGE.

Applications

Suitable for use in ELISA, WB, Neut and most other immunological methods.

Storage

At -20°C for one year.

ANTIGEN GENE INFOMATION

Gene Name

PERP PERP, TP53 apoptosis effector [Homo sapiens]

Official Symbol

PERP

Synonyms

PERP; PERP, TP53 apoptosis effector; p53 apoptosis effector related to PMP-22; dJ496H19.1; KCP1; KRTCAP1; PIGPC1; THW; KCP-1; 1110017A08Rik; transmembrane protein THW; p53-induced protein PIGPC1; keratinocyte-associated protein 1; keratinocytes associated protein 1; p53 apoptosis effector related to PMP22; RP3-496H19.1

Gene ID

64065

mRNA Refseq

NM_022121

Protein Refseq

NP_071404

MIM

609301

UniProt ID

Q96FX8

Chromosome Location

6q24

Pathway

Direct p53 effectors, organism-specific biosystem; p53 signaling pathway, organism-specific biosystem; p53 signaling pathway, conserved biosystem;

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