

Product Information

Recombinant Anti-Human apcdd1 Antibody Fab Fragment

Cat. No.: **MOM-18275-F(E)**

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

Product Overview

Recombinant Mouse Antibody Fab Fragment is directed against Human APCDD1, expressed in Chinese Hamster Ovary cells(CHO)

Antigen Description

Negative regulator of the Wnt signaling pathway. Inhibits Wnt signaling in a cell-autonomous manner and functions upstream of beta-catenin. May act via its interaction with Wnt and LRP proteins. May play a role in colorectal tumorigenesis.

Specific Activity

Tested positive against native antigen.

Target

APCDD1

Source

Mouse

Species Reactivity

Human

Type

Fab

Expression Host

CHO

Purity

>97%, by SDS-PAGE under reducing conditions and visualized by silver stain.

Applications

Suitable for use in FC, IP, ELISA, Neut, FuncS, IF and most other immunological methods.

Storage

4°C. For long term storage, aliquot and store at -20°C. Repeated thawing and freezing must be avoided.

ANTIGEN GENE INFORMATION

Gene Name

[APCDD1 adenomatosis polyposis coli down-regulated 1 \[Homo sapiens \]](#)

Official Symbol

APCDD1

Synonyms

APCDD1; adenomatosis polyposis coli down-regulated 1; protein APCDD1; B7323; hypoptrichosis simplex; adenomatosis polyposis coli down-regulated 1 protein; HHS; HTS; DRAPC1; FP7019

Gene ID

[147495](#)

mRNA Refseq

[NM_153000](#)

Protein Refseq

[NP_694545](#)

MIM

[607479](#)

UniProt ID

Q8J025

Chromosome Location

18p11.21

Function

Wnt-protein binding;