

Product Information

Recombinant Anti-Human angptl6 Antibody scFv Fragment

Cat. No.: **MOM-18274-S(P)**

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

Product Overview

Recombinant Mouse Antibody scFv Fragment specifically binds to Human ANGPTL6, expressed in E. coli

Antigen Description

May play a role in the wound healing process. May promote epidermal proliferation, remodeling and regeneration. May promote the chemotactic activity of endothelial cells and induce neovascularization. May counteract high-fat diet-induced obesity and related insulin resistance through increased energy expenditure.

Specific Activity

Tested positive against native antigen.

Target

ANGPTL6

Source

Mouse

Species Reactivity

Human

Type

scFv

Expression Host

E. coli

Purity

>95.0%, determined by analysis by RP-HPLC & analysis by SDS-PAGE.

Applications

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

Storage

Store the antibody (in aliquots) at -20°C. Avoid repeated freezing and thawing of samples.

ANTIGEN GENE INFORMATION

Gene Name

[ANGPTL6 angiopoietin-like 6 \[Homo sapiens \]](#)

Official Symbol

ANGPTL6

Synonyms

ANGPTL6; angiopoietin-like 6; angiopoietin-related protein 6; AGF; angiopoietin related protein 5; ARP5; angiopoietin-like protein 6; angiopoietin-related protein 5; angiopoietin-related growth factor

Gene ID

[83854](#)

mRNA Refseq

[NM_031917](#)

Protein Refseq

[NP_114123](#)

MIM

[609336](#)

UniProt ID

Q8NI99

Chromosome Location

19p13.2

Function

receptor binding;