

Product Information

Recombinant Anti-Human pi16 Antibody scFv Fragment

Cat. No.: **MOM-18470-S(P)**

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

Product Overview

Recombinant Mouse Antibody scFv Fragment is directed against Human PI16, expressed in E. coli

Antigen Description

Putative serine protease inhibitor.

Specific Activity

Tested positive against native antigen.

Target

PI16

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

[PI16 peptidase inhibitor 16 \[Homo sapiens \]](#)

Official Symbol

PI16

Synonyms

PI16; peptidase inhibitor 16; protease inhibitor 16; dJ90K10.5; MGC45378; microseminoprotein; beta binding protein; MSMBBP; PSP94-binding protein; cysteine-rich secretory protein 9; microseminoprotein, beta-binding protein; PSPBP; CRISP9; DKFZp586B1817

Gene ID

[221476](#)

mRNA Refseq

[NM_001199159](#)

Protein Refseq

[NP_001186088](#)

UniProt ID

Q6UXB8

Chromosome Location

6p21.31

Function

peptidase inhibitor activity;