

Product Information

Recombinant Anti-Human pi16 Antibody Fab Fragment

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

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

Product Overview

Recombinant Mouse Antibody Fab Fragment is specific to 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

Fab

Expression Host

E. coli

Purity

>95.0% as determined by analysis by RP-HPLC.

Applications

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

Storage

Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze/thaw cycles.

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;