

Anti-PITRM1 Polyclonal Antibody

Summary

Catalog No. PHJ01801

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human, Mouse, Rat

Immunogen E. coli - derived recombinant Human PITRM1 (Leu544-Ser806).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Pitrilysin metalloproteinase 1,hMP1,MP1,Metalloprotease **Target**

1,PREP,KIAA1104,Presequence protease,mitochondrial,PITRM1,hPreP

Purification Purified by antigen affinity column.

Accession Q5JRX3

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

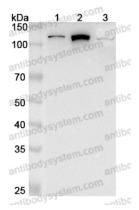
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

Data Image

Recombinant Proteins & Antibodies



Western Blot

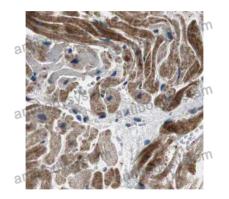
Various lysates were subjected to SDS PAGE followed by western blot with PITRM1 antibody (PHJ01801) at 1µg/ml.

Lane 1: MCF7 cell lysate Lane 2: 293T cell lysate

Lane 3: Mouse kidney lysate

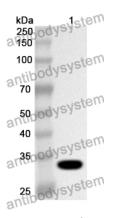
Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 117 kDa Observed MW: 117 kDa



Immunohistochemical

Immunohistochemical analysis of human heart muscle stained for PITRM1 with PHJ01801.



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with PITRM1 antibody (PHJ01801) at 1 µg/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 32 kDa Observed MW: 32 kDa