

PSMF1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57503

Specification

PSMF1 Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, ICC

Primary Accession <u>Q92530</u>

Reactivity Rat, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 29817

PSMF1 Polyclonal Antibody - Additional Information

Gene ID 9491

Other Names

Proteasome inhibitor PI31 subunit, hPI31, PSMF1

Dilution

IHC-P~~N/A<br \> <span class
="dilution_IHC-F">IHC-F~~N/A<br \> <span class
="dilution_IF">IF~~1:50~200<br \> ICC~~N/A

Storage

Store at -20 $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 $^{\circ}$ C.

PSMF1 Polyclonal Antibody - Protein Information

Name PSMF1

Function

Plays an important role in control of proteasome function. Inhibits the hydrolysis of protein and peptide substrates by the 20S proteasome. Also inhibits the activation of the proteasome by the proteasome regulatory proteins PA700 and PA28.

Cellular Location

Cytoplasm. Endoplasmic reticulum

PSMF1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

Western Blot





- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PSMF1 Polyclonal Antibody - Images