

MOSPD1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56810

Specification

MOSPD1 Polyclonal Antibody - Product Information

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

Primary Accession Q9UIG1

Reactivity Rat, Pig, Cat, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 24086

MOSPD1 Polyclonal Antibody - Additional Information

Gene ID 56180

Other Names

Motile sperm domain-containing protein 1, MOSPD1

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

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °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 °C.

MOSPD1 Polyclonal Antibody - Protein Information

Name MOSPD1

Function

Plays a role in differentiation and/or proliferation of mesenchymal stem cells. Proposed to be involved in epithelial-to- mesenchymal transition (EMT). However, another study suggests that it is not required for EMT or stem cell self-renewal and acts during later stages of differentiation.

Cellular Location

Endoplasmic reticulum membrane {ECO:0000250|UniProtKB:Q8VEL0}; Multi-pass membrane protein. Golgi apparatus membrane {ECO:0000250|UniProtKB:Q8VEL0}; Multi-pass membrane protein



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MOSPD1 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>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

MOSPD1 Polyclonal Antibody - Images