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MOSPD3 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17696c

Specification

MOSPD3 Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	O75425
Other Accession	NP_001035186.1
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**25519**
Antigen Region	**86-113**

MOSPD3 Antibody (Center) - Additional Information

Gene ID 64598

Other Names
Motile sperm domain-containing protein 3, MOSPD3

Target/Specificity
This MOSPD3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 86-113 amino acids from the Central region of human MOSPD3.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
MOSPD3 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

MOSPD3 Antibody (Center) - Protein Information

Name MOSPD3

Cellular Location
Membrane; Multi-pass membrane protein

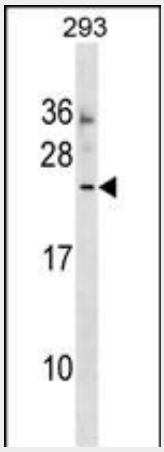
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MOSPD3 Antibody (Center) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MOSPD3 Antibody (Center) - Images



MOSPD3 Antibody (Center) (Cat. #AP17696c) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the MOSPD3 antibody detected the MOSPD3 protein (arrow).

MOSPD3 Antibody (Center) - Background

This gene encodes a multi-pass membrane protein with a major sperm protein (MSP) domain. The deletion of a similar mouse gene is associated with defective cardiac development and neonatal lethality. Alternate transcriptional splice variants, encoding different isoforms, have been described.

MOSPD3 Antibody (Center) - References

Ganesh, S.K., et al. Nat. Genet. 41(11):1191-1198(2009)
Pall, G.S., et al. Genomics 84(6):1051-1059(2004)
Glockner, G., et al. Genome Res. 8(10):1060-1073(1998)