

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

E~~Use at an assay dependent concentration.

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**

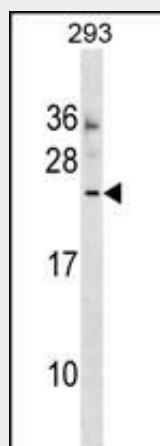
Membrane; Multi-pass membrane protein

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 Cytometry](#)
- [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)