

Product datasheet for **TA335974**

MOSPD3 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-MOSPD3 Antibody: synthetic peptide directed towards the C terminal of human MOSPD3. Synthetic peptide located within the following region: FLLFLLTGIVSVAFLLLPLPDELGSQLPQVLHVSLGQKLVAAYVLGLLTM
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	24 kDa
Gene Name:	motile sperm domain containing 3
Database Link:	NP_001035188 Entrez Gene 64598 Human O75425
Background:	MOSPD3 is 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. 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.



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Synonyms: CDS3; NET30

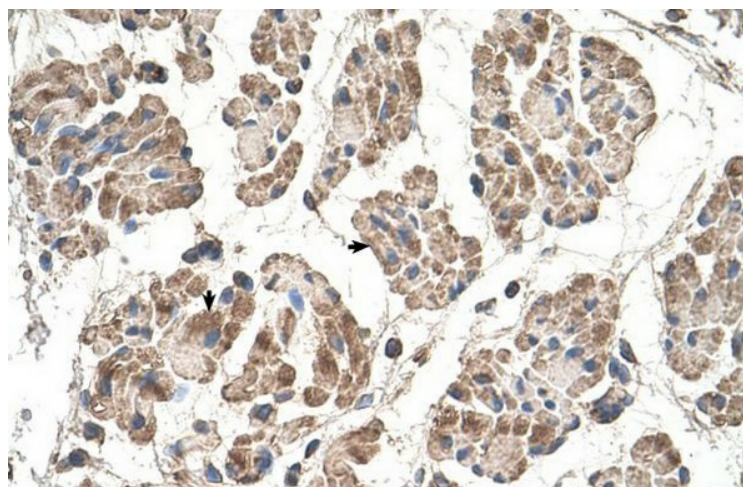
Note: Immunogen Sequence Homology: Rat: 100%; Human: 100%; Mouse: 100%; Dog: 92%; Pig: 92%; Horse: 92%; Bovine: 92%; Rabbit: 92%; Guinea pig: 92%; Goat: 77%

Protein Families: Transmembrane

Product images:



WB Suggested Anti-MOSPD3 Antibody Titration: 5.0 ug/ml; Positive Control: Jurkat cell lysate; MOSPD3 is supported by BioGPS gene expression data to be expressed in Jurkat



Human Muscle