

Rabbit MOSPD2 Polyclonal Antibody | anti-MOSPD2 antibody

MOSPD2 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA23548	Rabbit	Tested Reactivity: Human Predicted Reactivity: Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit	Western Blot

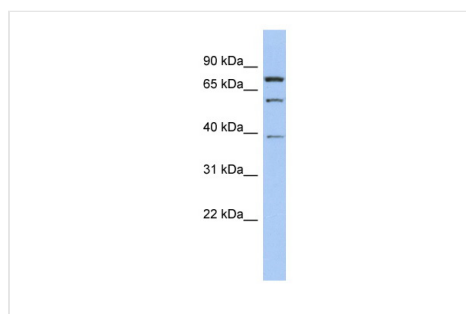
PRODUCT SYNONYMS

MOSPD2; Polyclonal Antibody; MOSPD2 antibody - middle region; anti-MOSPD2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Reactivity: Human Predicted Reactivity: Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	Batch dependent within range: 100 ul at 0.5 - 1 mg/ml (varies by lot)
Sequence	TPLCENGPI T SEDETSSKED IESDGKETLE TISNEEQTPL LKKINPTST
Applicable Applications for anti-MOSPD2 antibody	WB (Western Blot)
Protein Size (# AA)	518 amino acids
Protein Interactions	UBC; ELAVL1;
Blocking Peptide	For anti-MOSPD2 antibody
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human MOSPD2
Replacement Item	This antibody may replace item sc-247997 from Santa Cruz Biotechnology.
Predicted Homology	Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 93%
Preparation and Storage	For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-MOSPD2 Antibody Titration: 0.2-1 ug/ml

ELISA Titer: 1:62500
Control: Jurkat cell lysate

ADDITIONAL INFORMATION

Related Product Information for anti-MOSPD2 antibody	This is a rabbit polyclonal antibody against MOSPD2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The specific function of the protein remains unknown.
Product Categories/Family for anti-MOSPD2 antibody	Polyclonal; Membrane Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	22749197
NCBI GeneID	158747
NCBI Accession #	NP_689794
NCBI GenBank Nucleotide #	NM_152581
UniProt Accession #	Q8NHP6
Molecular Weight	60kDa
NCBI Official Full Name	motile sperm domain-containing protein 2 isoform 1
NCBI Official Synonym Full Names	motile sperm domain containing 2
NCBI Official Symbol	MOSPD2
NCBI Protein Information	motile sperm domain-containing protein 2
UniProt Protein Name	Motile sperm domain-containing protein 2
UniProt Gene Name	MOSPD2
UniProt Entry Name	MSPD2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.