

Datasheet for ABIN6991839

anti-MOSPD1 antibody (AA 110-160)[Go to Product page](#)

Overview

Quantity:	0.1 mg
Target:	MOSPD1
Binding Specificity:	AA 110-160
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MOSPD1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	MOSPD1 antibody was raised against a 19 amino acid peptide near the center of human MOSPD1 . The immunogen is located within amino acids 110 - 160 of MOSPD1.
Isotype:	IgG
Purification:	MOSPD1 Antibody is affinity chromatography purified via peptide column.

Target Details

Target:	MOSPD1
Alternative Name:	MOSPD1 (MOSPD1 Products)
Background:	MOSPD1 Antibody: The Motile sperm domain-containing protein 1 (MOSPD1) is part of a family of proteins defined by the presence of a major sperm protein (MSP) domain and two

Target Details

transmembrane domains. MOSPD1 codes for a small protein that localizes to the endoplasmic reticulum (ER) and the Golgi apparatus and has been suggested to play a role in the developmental regulation at the switch between mesenchymal and epithelial cells.

Molecular Weight: Predicted: 23 kDa
Observed: 25 kDa

Gene ID: 56180

NCBI Accession: [NP_062456](#)

UniProt: [Q9UJG1](#)

Application Details

Application Notes: MOSPD1 Antibody can be used for detection of MOSPD1 by Western blot at 1 µg/mL.

Antibody validated: Western Blot in human samples, Immunohistochemistry in mouse samples and Immunofluorescence in mouse samples. All other applications and species not yet tested.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: MOSPD1 Antibody is supplied in PBS containing 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, 4 °C

Storage Comment: MOSPD1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.