Product Datasheet

MOSPD2 Antibody - BSA Free NBP1-93499

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Reviews: 1

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Updated 2/21/2025 v.20.1

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NBP1-93499

MOSPD2 Antibody - BSA Free

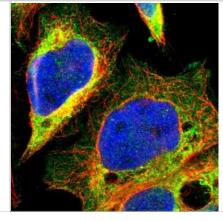
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Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2), 40% Glycerol
Product Description	

Product Description		
Host	Rabbit	
Gene ID	158747	
Gene Symbol	MOSPD2	
Species	Human, Primate	
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%). Primate reactivity reported from a verified customer review.	
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SSKEDIESDGKETLETISNEEQTPLLKKINPTESTSKAEENEKVDSKVKAFKKPL SVFKGPLLHISPAEELYFGSTESGEKKTLIVLTNVTKNIVAFKVRTTAPEKYRVKP SNSSCDPGASVDIVVSPHGGLTVSA	

	SNOOCHGASVDIVVOFINGGLIVOA
Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA Validated from a verified customer review, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25 - 2 ug/mL, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

Immunocytochemistry/Immunofluorescence: MOSPD2 Antibody [NBP1-93499] - Staining of human cell line A-431 shows localization to endoplasmic reticulum. Antibody staining is shown in green.

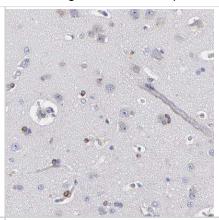




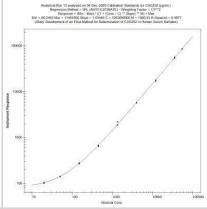
Page 2 of 4 v.20.1 Updated 2/21/2025 Immunohistochemistry-Paraffin: MOSPD2 Antibody [NBP1-93499] -Staining of human lung shows moderate cytoplasmic positivity in macrophages. Immunohistochemistry-Paraffin: MOSPD2 Antibody [NBP1-93499] -Staining of human liver shows weak cytoplasmic positivity in Kupffer cells. Immunohistochemistry-Paraffin: MOSPD2 Antibody [NBP1-93499] -Staining of human placenta shows moderate cytoplasmic positivity in a subset of leukocytes. Immunohistochemistry-Paraffin: MOSPD2 Antibody [NBP1-93499] -Staining of human skeletal muscle shows no positivity in myocytes as expected.



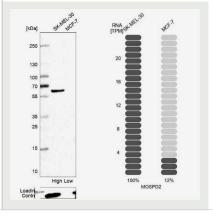
Immunohistochemistry-Paraffin: MOSPD2 Antibody [NBP1-93499] - Staining of human cerebral cortex shows strong cytoplasmic positivity in a subset of glial cells.



ELISA: MOSPD2 Antibody [NBP1-93499] - ELISA image submitted by a verified customer review.



Western Blot-MOSPD2 Antibody [NBP1-93499] - Analysis in human cell lines SK-MEL-30 and MCF-7 using Anti-MOSPD2 antibody. Corresponding MOSPD2 RNA-seq data are presented for the same cell lines. Loading control: Anti-PFN1.





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Products Related to NBP1-93499

NBP1-93499PEP MOSPD2 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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