

Product Datasheet

VASA Antibody (2F9H5) NBP1-51586

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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NBP1-51586

VASA Antibody (2F9H5)

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2F9H5
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Ascites
Buffer	Ascites
Target Molecular Weight	76 kDa

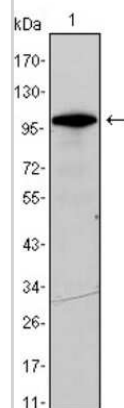
Product Description	
Description	Novus Biologicals Mouse VASA Antibody (2F9H5) (NBP1-51586) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	54514
Gene Symbol	DDX4
Species	Human
Marker	Primordial Germ Cell Marker
Immunogen	Purified recombinant fragment of human VASA expressed in E. Coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

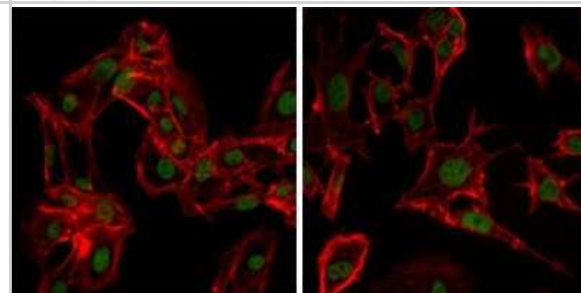


Images

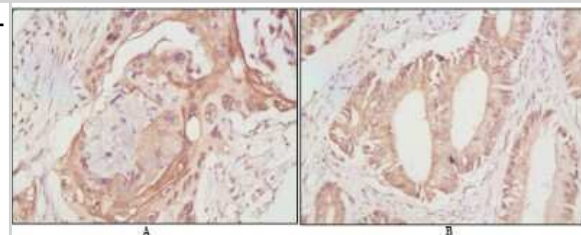
Western Blot: VASA Antibody (2F9H5) [NBP1-51586] - Analysis using DDX4 mouse mAb against DDX4-hlgGfc transfected HEK293 cell lysate.



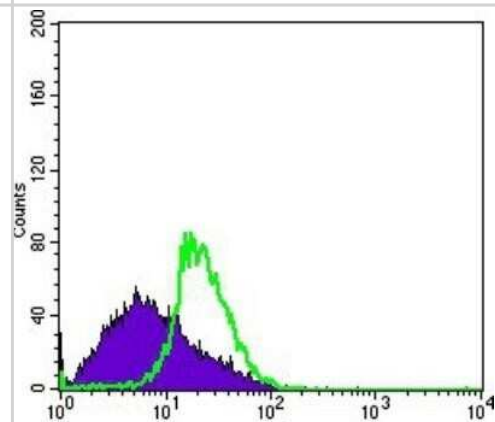
Immunocytochemistry/Immunofluorescence: VASA Antibody (2F9H5) [NBP1-51586] - Analysis of MSCs(left) and NTERA-2 (right) cells using DDX4 mouse mAb (green). Red: Actin filaments have been labeled with DY-554 phalloidin.



Immunohistochemistry-Paraffin: VASA Antibody (2F9H5) [NBP1-51586] - Analysis of human lung cancer (A) and rectal cancer (B), showing cytoplasmic localization using DDX4 mouse mAb with DAB staining.



Flow Cytometry: VASA Antibody (2F9H5) [NBP1-51586] - Analysis of MSCS cells using DDX4 mouse mAb (green) and negative control (purple).





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Products Related to NBP1-51586

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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