

Product Datasheet

DDX1 Antibody (3E5B2) - BSA Free NBP2-61744

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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Updated 9/9/2025 v.20.1

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NBP2-61744

DDX1 Antibody (3E5B2) - BSA Free

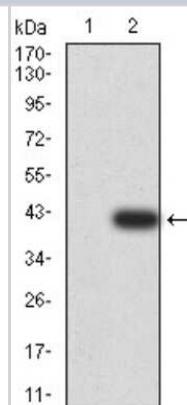
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3E5B2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	82.4 kDa

Product Description	
Description	Novus Biologicals Mouse DDX1 Antibody (3E5B2) - BSA Free (NBP2-61744) 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	1653
Gene Symbol	DDX1
Species	Human
Immunogen	Purified recombinant fragment of human DDX1 (AA: 642-740) expressed in E. Coli.

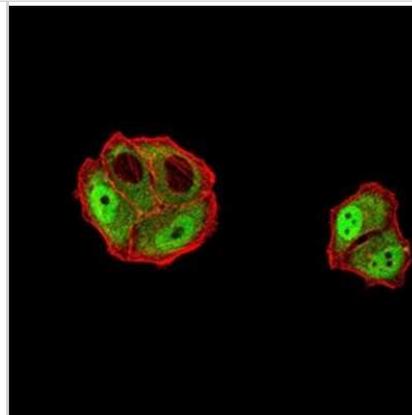
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/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

Images

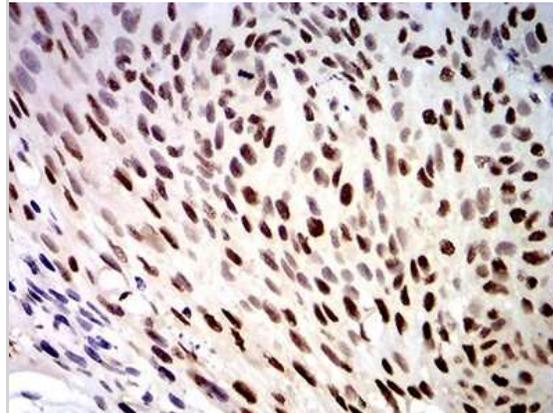
Western Blot: DDX1 Antibody (3E5B2) [NBP2-61744] - Analysis using DDX1 mAb against HEK293 (1) and DDX1 (AA: 642-740)-hlgGfc transfected HEK293 (2) cell lysate.



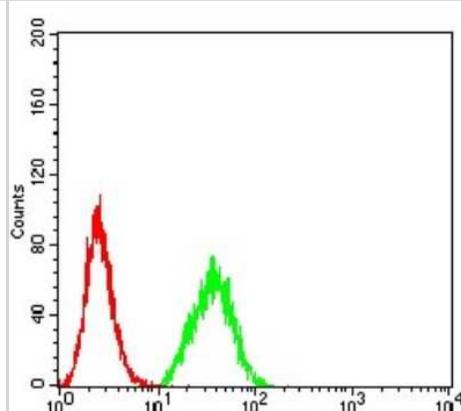
Immunocytochemistry/Immunofluorescence: DDX1 Antibody (3E5B2) [NBP2-61744] - Analysis of Hela cells using DDX1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



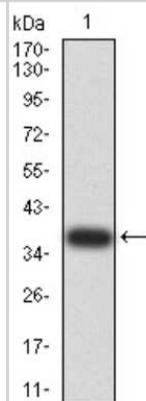
Immunohistochemistry: DDX1 Antibody (3E5B2) [NBP2-61744] - Analysis of paraffin-embedded esophageal cancer tissues using DDX1 mouse mAb with DAB staining.



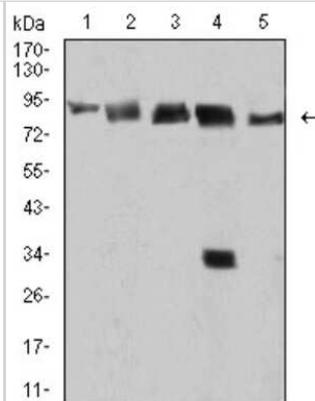
Flow Cytometry: DDX1 Antibody (3E5B2) [NBP2-61744] - Analysis of Hela cells using DDX1 mouse mAb (green) and negative control (red).



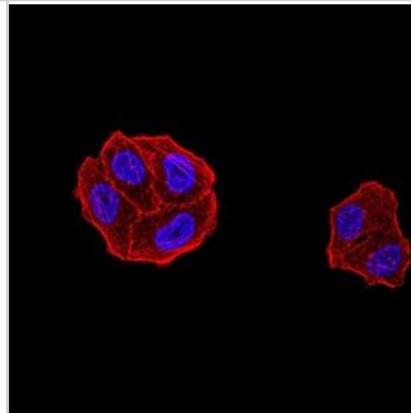
Western Blot: DDX1 Antibody (3E5B2) [NBP2-61744] - Analysis using DDX1 mAb against human DDX1 (AA: 642-740) recombinant protein. (Expected MW is 37 kDa)



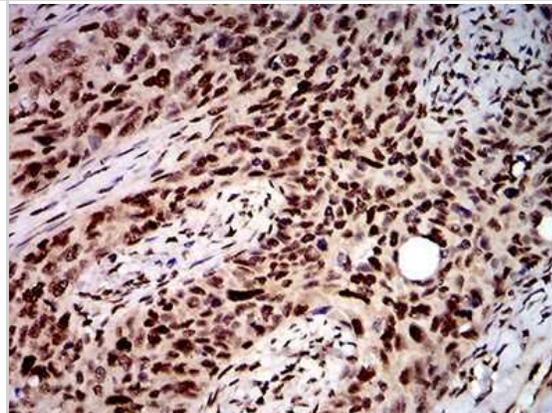
Western Blot: DDX1 Antibody (3E5B2) [NBP2-61744] - Analysis using DDX1 mouse mAb against Hela (1), MCF-7 (2), A431 (3), PC-3 (4), and Jurkat (5) cell lysate.



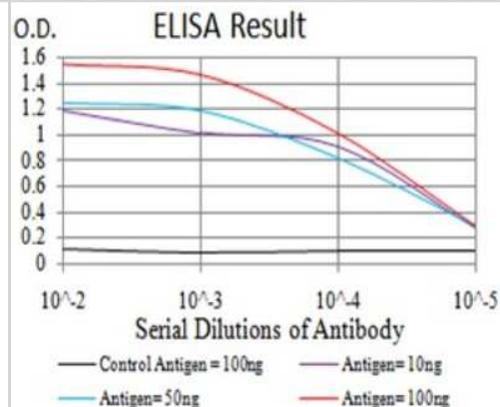
Immunocytochemistry/Immunofluorescence: DDX1 Antibody (3E5B2) [NBP2-61744] - Analysis of Hela cells using DDX1 mouse mAb. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Immunohistochemistry: DDX1 Antibody (3E5B2) [NBP2-61744] - Analysis of paraffin-embedded cervical cancer tissues using DDX1 mouse mAb with DAB staining.



ELISA: DDX1 Antibody (3E5B2) [NBP2-61744] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





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Products Related to NBP2-61744

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.

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