

Product Datasheet

DDX3 Antibody (3B9E3) - BSA Free NBP2-52457

Unit Size: 0.1 mg

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

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NBP2-52457

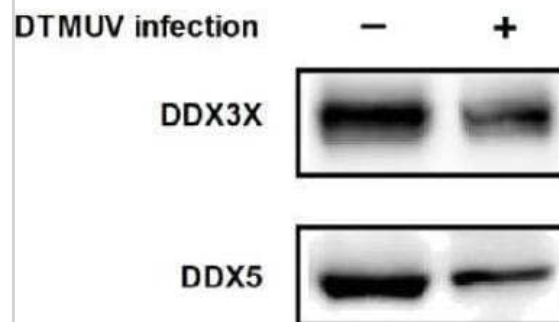
DDX3 Antibody (3B9E3) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3B9E3
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	73.2 kDa
Product Description	
Description	Novus Biologicals Mouse DDX3 Antibody (3B9E3) - BSA Free (NBP2-52457) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow, ICC/IF and IP. Anti-DDX3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1654
Gene Symbol	DDX3X
Species	Human, Mouse, Rat, Hamster, Monkey
Reactivity Notes	Hamster reactivity reported in scientific literature (PMID: 28516729).
Immunogen	Purified recombinant fragment of human DDX3 (AA: 518-661) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready, Immunocytochemistry
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, Immunocytochemistry 1:200-1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready. Western blot reported from a verified customer review.

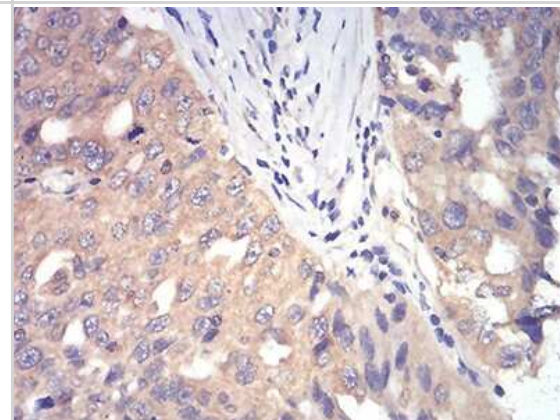


Images

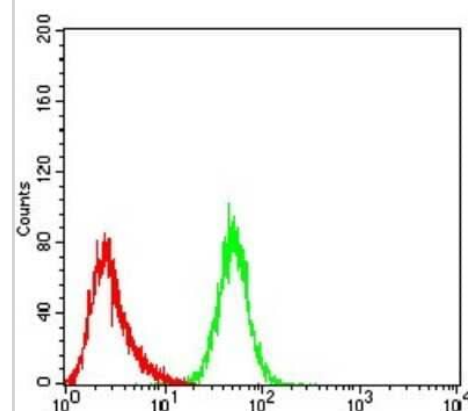
Western Blot: DDX3 Antibody (3B9E3) [NBP2-52457] - Analysis of DDX3X, DDX5 protein expression levels by Western blot in DTMUV-infected and control baby hamster kidney cell line BHK-21. From a verified customer review.



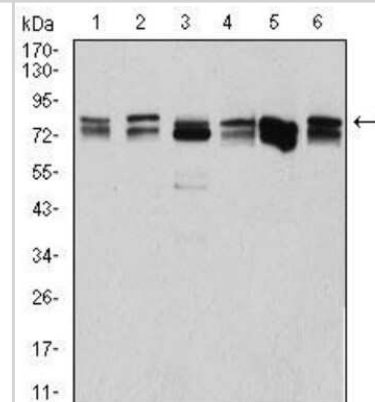
Immunohistochemistry: DDX3 Antibody (3B9E3) [NBP2-52457] - Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using DDX3X mouse mAb with DAB staining.



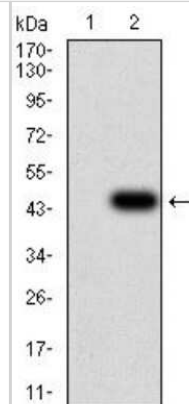
Flow Cytometry: DDX3 Antibody (3B9E3) [NBP2-52457] - Analysis of HepG2 cells using DDX3X mouse mAb (green) and negative control (red).



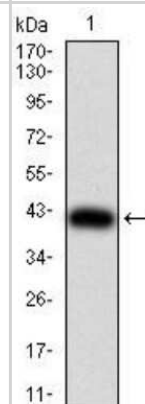
Western Blot: DDX3 Antibody (3B9E3) [NBP2-52457] - Analysis using DDX3X mouse mAb against HeLa (1), NIH3T3 (2), C6 (3), COS7 (4), A431 (5), and HEK293 (6) cell lysate.



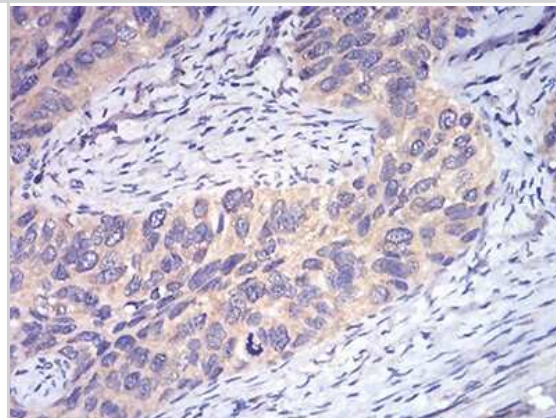
Western Blot: DDX3 Antibody (3B9E3) [NBP2-52457] - Analysis using DDX3X mAb against HEK293 (1) and DDX3X (AA: 518-661)-hlgGfc transfected HEK293 (2) cell lysate.



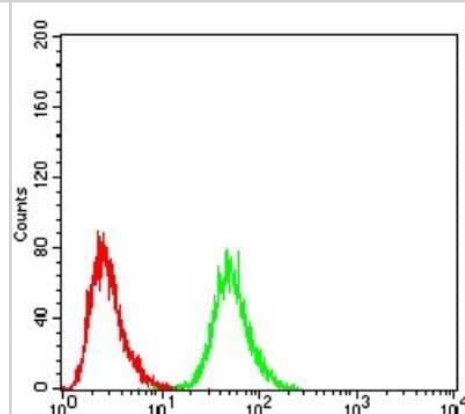
Western Blot: DDX3 Antibody (3B9E3) [NBP2-52457] - Analysis using DDX3X mAb against human DDX3X (AA: 518-661) recombinant protein. (Expected MW is 41.4 kDa)



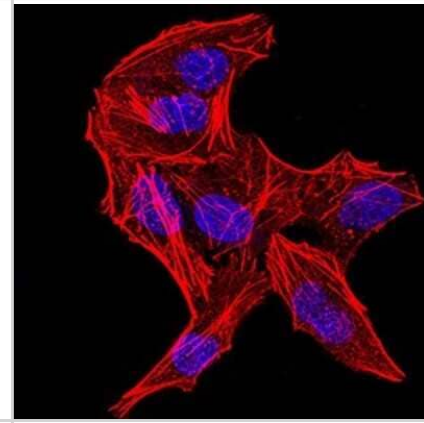
Immunohistochemistry: DDX3 Antibody (3B9E3) [NBP2-52457] - Analysis of paraffin-embedded cervical cancer tissues using DDX3X mouse mAb with DAB staining.



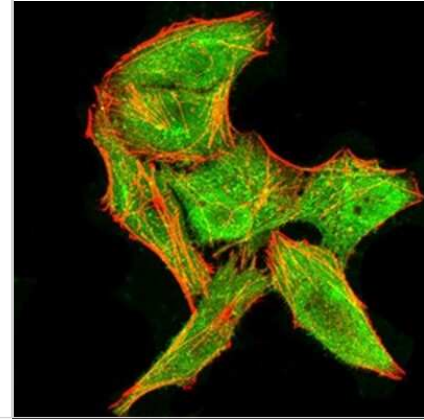
Flow Cytometry: DDX3 Antibody (3B9E3) [NBP2-52457] - Analysis of Hela cells using DDX3X mouse mAb (green) and negative control (red).



Immunofluorescence: DDX3 Antibody (3B9E3) [NBP2-52457] - Analysis of HeLa cells using DDX3X mouse mAb. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Immunofluorescence: DDX3 Antibody (3B9E3) [NBP2-52457] - Immunofluorescence analysis of HeLa cells using DDX3X mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Publications

Sun X, Wang S, Lin X et al. Proteome analysis of Duck Tembusu virus (DTMUV)-infected BHK-21 cells. *Proteomics* 2017-06-20 [PMID: 28516729] (WB, Hamster)



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Products Related to NBP2-52457

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]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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