# **Product Datasheet**

# DDX3 Antibody (11F11D10) - BSA Free NBP2-14848

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

**Publications: 1** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-14848

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP2-14848



## NBP2-14848

DDX3 Antibody (11F11D10) - BSA Free

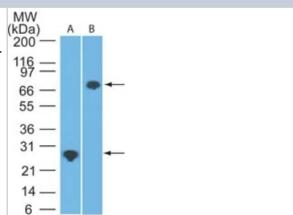
DDX3 Antibody (11F11D10) - BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	11F11D10
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	1654
Gene Symbol	DDX3X
Species	Human
Immunogen	A partial recombinant protein containing amino acids 24-203 of human DDX3 was used as immunogen for this antibody.
Product Application Details	
Applications	Western Blot, Flow Cytometry

	was used as infinitionogen for this antibody.
<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 2-5 ug/ml, Flow Cytometry 1 ug/10^6 cells

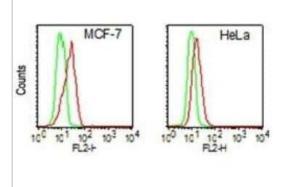


#### **Images**

Western Blot: DDX3 Antibody (11F11D10) [NBP2-14848] - Analysis of human DDX3 using A) a partial recombinant protein (amino acids 24-203) and B) 293 lysate probed with DDX3 antibody at 2 ug/ml. Goat antimouse Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test.



Flow Cytometry: DDX3 Antibody (11F11D10) [NBP2-14848] - Analysis of DDX3 in human MCF-7 and HeLa cells using DDX3 antibody at 1 ug/10^6 cells.



#### **Publications**

Chen W, Pilling D, Gomer RH The mRNA binding protein DDX3 mediates TGF-?1 upregulation of translation and promotes pulmonary fibrosis JCI insight 2023-02-23 [PMID: 36821384] (IHC-Fr, Mouse)



# **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722

Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to NBP2-14848**

**HAF007** Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

DDX3 Antibody (11F11D10) [Alexa Fluor® 647] NBP2-14848AF647

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-14848

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

