

# Product Datasheet

## HDAC7 [p Ser318] Antibody - BSA Free NBP2-03978

Unit Size: 0.05 mg

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

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[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 1

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**NBP2-03978**

HDAC7 [p Ser318] Antibody - BSA Free

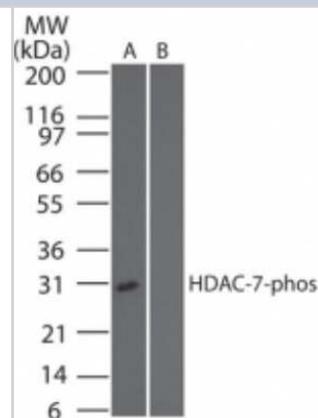
Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit HDAC7 [p Ser318] Antibody - BSA Free (NBP2-03978) is a polyclonal antibody validated for use in WB. Anti-HDAC7 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51564
Gene Symbol	HDAC7
Species	Human, Bovine, Canine, Equine, Primate, Zebrafish
Immunogen	A synthetic peptide containing phospho-serine 318 of human HDAC7 was used as the immunogen.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 0.1 - 1 ug/mL

**Images**

Western Blot: HDAC7 [p Ser318] Antibody [NBP2-03978] - Analysis of phospho HDAC7 in (A) recombinant fusion protein containing a phosphorylated serine at position 318 and (B) fusion protein containing an unphosphorylated serine at position 318, using HDAC7 phospho antibody at 0.1 ug/mL.

**Publications**

Hsu A, Duan Q, McMahon S et al. Salt-inducible kinase 1 maintains HDAC7 stability to promote pathologic cardiac remodeling J. Clin. Invest. 2020-02-27 [PMID: 32106109]



### **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 NBP2-03978**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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