

# Product Datasheet

## Histone Deacetylase 4/HDAC4 [p Ser632] Antibody [Janelia Fluor® 525] NBP2-54636JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-54636JF525**

Histone Deacetylase 4/HDAC4 [p Ser632] Antibody [Janelia Fluor® 525]

| Product Information         |                                                                                                                        |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                 |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                            |
| Storage                     | Store at 4C in the dark.                                                                                               |
| Clonality                   | Polyclonal                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                     |
| Isotype                     | IgG                                                                                                                    |
| Conjugate                   | Janelia Fluor 525                                                                                                      |
| Purity                      | Epitope affinity purified                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                     |
| Product Description         |                                                                                                                        |
| Host                        | Rabbit                                                                                                                 |
| Gene ID                     | 9759                                                                                                                   |
| Gene Symbol                 | HDAC4                                                                                                                  |
| Species                     | Human, Mouse, Rat                                                                                                      |
| Specificity/Sensitivity     | This antibody detects endogenous level of total Histone Deacetylase 4/HDAC4 protein.                                   |
| Immunogen                   | HDAC4 (Ab-632) antibody was raised against a peptide sequence around aa. 630~634 (A-Q-S-S-P) derived from Human HDAC4. |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                  |
| Product Application Details |                                                                                                                        |
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence                                                                  |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/ Immunofluorescence                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                 |



**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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

**Products Related to NBP2-54636JF525**

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|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| H00009759-P01-10ug | Recombinant Human Histone Deacetylase 4/HDAC4 GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                                           |
| NB100-56341PEP     | Histone Deacetylase 4/HDAC4 Antibody Blocking Peptide              |
| NB500-171          | Histone H3 Antibody - BSA Free                                     |

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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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