

# Product Datasheet

## HDAC3 Antibody (1M107)

### NBP3-15760-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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

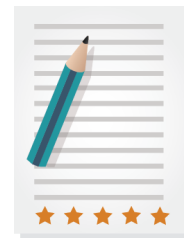
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Updated 9/9/2025 v.20.1

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**NBP3-15760-100ul**

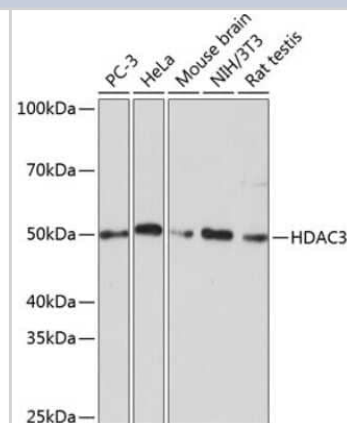
HDAC3 Antibody (1M1O7)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1M1O7
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Description	Novus Biologicals Rabbit HDAC3 Antibody (1M1O7) (NBP3-15760) is a recombinant monoclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8841
Gene Symbol	HDAC3
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 329-428 of human HDAC3 (NP_003874.2). FEYFAPDFTLHPDVSTRIENQNSRQYLDQIRQTIFENLKMLNHAPSVQIHDVPAD LLTYDRTDEADAEERGPEENYSRPEAPNEFYDGDHDNDKESDVEI
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunoprecipitation 1:500 - 1:1000

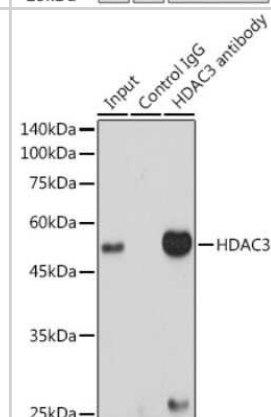


## Images

**Western Blot: HDAC3 Antibody (1M1O7) [NBP3-15760]** - Western blot analysis of extracts of various cell lines, using HDAC3 antibody (NBP3-15760) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1min.



**Immunoprecipitation: HDAC3 Antibody (1M1O7) [NBP3-15760]** - Immunoprecipitation analysis of 300ug extracts of HeLa cells using 3ug HDAC3 antibody (NBP3-15760). Western blot was performed from the immunoprecipitate using HDAC3 (NBP3-15760) at a dilution of 1:1000.





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### **Products Related to NBP3-15760-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00008841-P01-10ug	Recombinant Human HDAC3 GST (N-Term) Protein

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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