

# Product Datasheet

## HDAC3 Antibody (HL1749) - Azide and BSA Free NBP3-25497

Unit Size: 100 ul

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

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Updated 9/9/2025 v.20.1

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**NBP3-25497**

HDAC3 Antibody (HL1749) - Azide and BSA Free

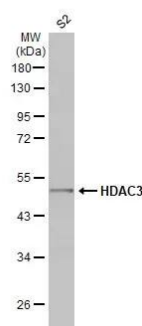
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1749
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit HDAC3 Antibody (HL1749) - Azide and BSA Free (NBP3-25497) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8841
Gene Symbol	HDAC3
Species	Human, Mouse, Rat, Drosophila
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human HDAC3. The exact sequence is proprietary.

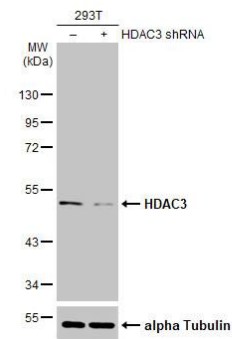
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunohistochemistry-Paraffin

**Images**

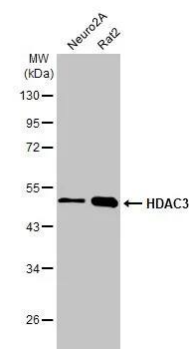
Western Blot: HDAC3 Antibody (HL1749) - Azide and BSA Free [NBP3-25497] - Whole cell extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with HDAC3 antibody [HL1749] (NBP3-25497) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



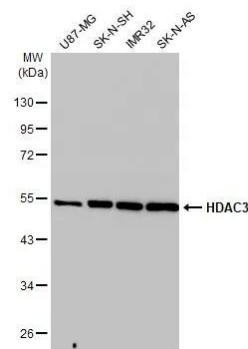
Western Blot: HDAC3 Antibody (HL1749) - Azide and BSA Free [NBP3-25497] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with HDAC3 antibody [HL1749] (NBP3-25497) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



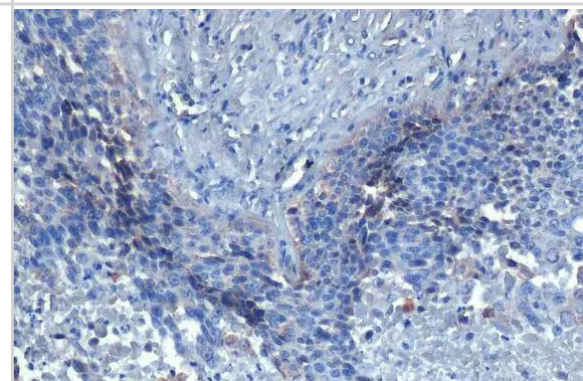
Western Blot: HDAC3 Antibody (HL1749) - Azide and BSA Free [NBP3-25497] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with HDAC3 antibody [HL1749] (NBP3-25497) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



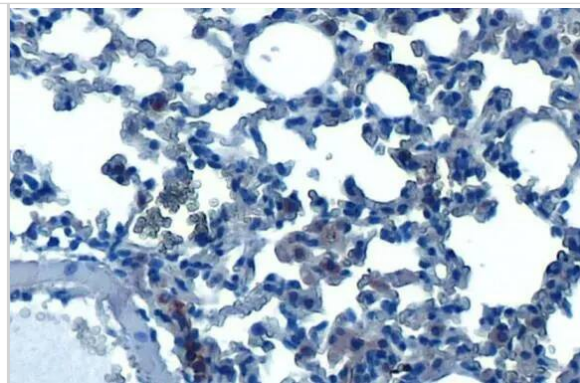
Western Blot: HDAC3 Antibody (HL1749) - Azide and BSA Free [NBP3-25497] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with HDAC3 antibody [HL1749] (NBP3-25497) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: HDAC3 Antibody (HL1749) - Azide and BSA Free [NBP3-25497] - HDAC3 antibody [HL1749] detects HDAC3 protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human lung cancer. HDAC3 stained by HDAC3 antibody [HL1749] (NBP3-25497) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Paraffin: HDAC3 Antibody (HL1749) - Azide and BSA Free [NBP3-25497] - HDAC3 antibody [HL1749] detects HDAC3 protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse lung. HDAC3 stained by HDAC3 antibody [HL1749] (NBP3-25497) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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### **Products Related to NBP3-25497**

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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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