

Product Datasheet

HDAC3 Antibody (4D4)

NBP3-26237-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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NBP3-26237-100ul

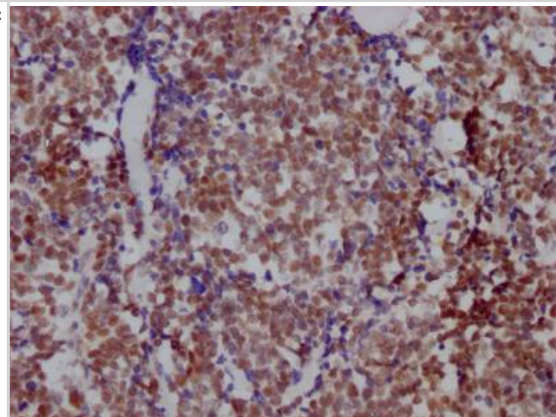
HDAC3 Antibody (4D4)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D4
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	8841
Gene Symbol	HDAC3
Species	Human
Immunogen	A synthesized peptide derived from Human HDAC3 [UniProt O15379]
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunohistochemistry 1:50-1:200

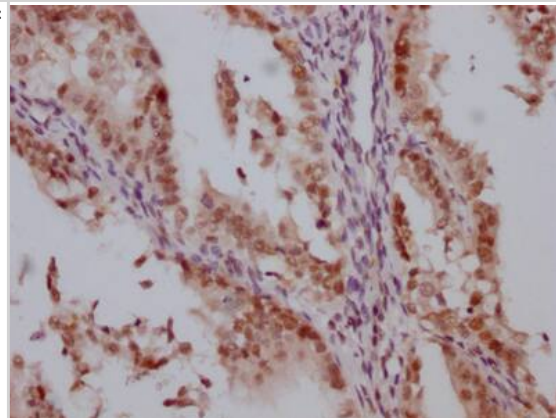


Images

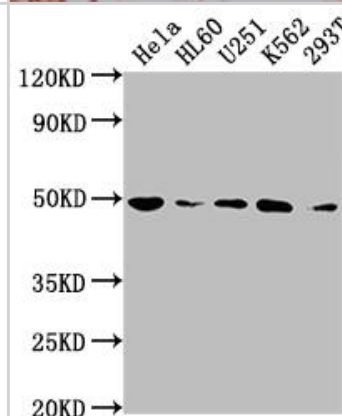
Immunohistochemistry: HDAC3 Antibody (4D4) [NBP3-26237] - Image of HDAC3 Antibody (4D4) diluted at 1:100 and staining in paraffin-embedded human endometrial cancer performed. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.



Immunohistochemistry: HDAC3 Antibody (4D4) [NBP3-26237] - Image of HDAC3 Antibody (4D4) diluted at 1:100 and staining in paraffin-embedded human endometrial cancer performed. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.



Western Blot: HDAC3 Antibody (4D4) [NBP3-26237] - Positive Western Blot detected in: Hela whole cell lysate, HL60 whole cell lysate, U251 whole cell lysate, K562 whole cell lysate, 293T whole cell lysate.
 All lanes: HDAC3 Antibody at 1: 2000
 Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution.
 Predicted band size: 49, 50 kDa
 Observed band size: 49 kDa





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Products Related to NBP3-26237-100ul

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

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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