# **Product Datasheet**

# HDAC3 Antibody (PCRP-HDAC3-2D4) NBP3-13809-100ug

Unit Size: 100 ug Store at 4C.

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## NBP3-13809-100ug

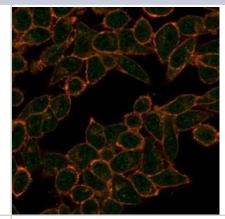
HDAC3 Antibody (PCRP-HDAC3-2D4)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PCRP-HDAC3-2D4
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	49 kDa
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-14060)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	8841
Gene Symbol	HDAC3
Species	Human
Immunogen	Recombinant full-length human HDAC3 protein (Uniprot: O15379)
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Protein Array
Recommended Dilutions	Flow Cytometry 1-2 ug/million cells, ELISA, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunoprecipitation 1-2 ug/100-500 ug protein, Protein Array
Application Notes	ELISA: For coating, order antibody without BSA



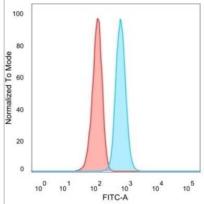
Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate)

#### **Images**

Immunocytochemistry/Immunofluorescence: HDAC3 Antibody (PCRP-HDAC3-2D4) [NBP3-13809] - Immunofluorescence Analysis of PFA-fixed HeLa cells stained using HDAC3 Antibody (PCRP-HDAC3-2D4) followed by goat anti-mouse IgG-CF488 (green). CF640R phalloidin (red).



Flow Cytometry: HDAC3 Antibody (PCRP-HDAC3-2D4) [NBP3-13809] - Flow cytometric analysis of PFA-fixed HeLa cells. HDAC3 antibody (PCRP-HDAC3-2D4) followed by goat anti-mouse IgG-CF488 (blue); isotype control (red).



Protein Array: HDAC3 Antibody (PCRP-HDAC3-2D4) [NBP3-13809] - Analysis of Protein Array containing more than 19,000 full-length human proteins using HDAC3 Antibody (PCRP-HDAC3-2D4).





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### Products Related to NBP3-13809-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)

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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