## **Product Datasheet**

# ZHX3 Antibody (PCRP-ZHX3-1G3) NBP3-13889-100ug

Unit Size: 100 ug Store at 4C.

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## NBP3-13889-100ug

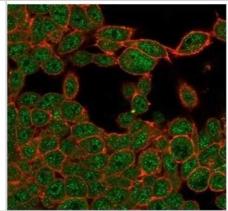
ZHX3 Antibody (PCRP-ZHX3-1G3)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PCRP-ZHX3-1G3
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	105 kDa
Product 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. (NBP3-14230)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	23051
Gene Symbol	ZHX3
Species	Human
Immunogen	Recombinant full-length human ZHX3 protein (Uniprot: Q9H4I2)
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, ELISA, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunoprecipitation 1-2 ug/100-500 ug protein, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	ELISA: For coating, order antibody without BSA  Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes



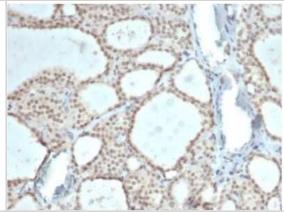
Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate)

#### **Images**

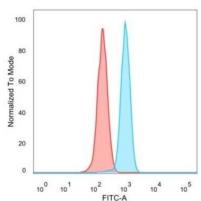
Immunocytochemistry/Immunofluorescence: ZHX3 Antibody (PCRP-ZHX3-1G3) [NBP3-13889] - Immunofluorescence Analysis of PFA-fixed HeLa cells stained using ZHX3 Antibody (PCRP-ZHX3-1G3) followed by goat anti-mouse IgG-CF488 (green). CF640A phalloidin (red).



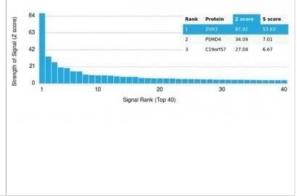
Immunohistochemistry-Paraffin: ZHX3 Antibody (PCRP-ZHX3-1G3) [NBP3-13889] - Formalin-fixed, paraffin-embedded human thyroid stained with ZHX3 antibody (PCRP-ZHX3-1G3)at 2ug/ml. HIER: Tris/EDTA, pH9.0, 45min. HRP-polymer, 30min. DAB, 5min.



Flow Cytometry: ZHX3 Antibody (PCRP-ZHX3-1G3) [NBP3-13889] - Flow cytometric analysis of PFA-fixed HeLa cells. ZHX3 antibody (PCRP-ZHX3-1G3) followed by goat anti-mouse IgG-CF488 (blue); isotype control (red).



Protein Array: ZHX3 Antibody (PCRP-ZHX3-1G3) [NBP3-13889] - Analysis of Protein Array containing more than 19,000 full-length human proteins using ZHX3 antibody (PCRP-ZHX3-1G3).





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### Products Related to NBP3-13889-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

H00023051-P01-2ug Recombinant Human ZHX3 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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