# **Product Datasheet**

# FOXI1 Antibody (PCRP-FOXL1-1F8) NBP3-13886-100ug

Unit Size: 100 ug Store at 4C.

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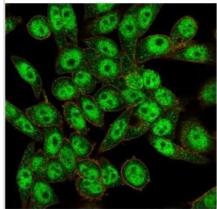
## NBP3-13886-100ug

FOXI1 Antibody (PCRP-FOXL1-1F8)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PCRP-FOXL1-1F8
Preservative	0.05% Sodium Azide
Isotype	lgG1
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
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. (NBP3-14224)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C. Non-hazardous.  Theoretical molecular weight: 36-41kDa
Host	Mouse
Gene ID	2299
Gene Symbol	FOXI1
Species	Human
Reactivity Notes	Predicted to react in Rat.
Immunogen	Recombinant fragment (around aa104-258) of human FOXI1 protein (exact sequence is proprietary) (Uniprot: Q12951)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunoprecipitation 1-2 ug/100-500 ug protein, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	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

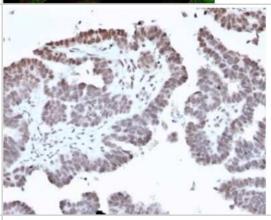


#### **Images**

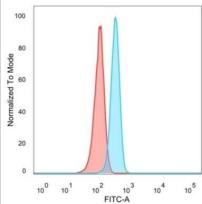
Immunocytochemistry/Immunofluorescence: FOXI1 Antibody (PCRP-FOXL1-1F8) [NBP3-13886] - Immunofluorescence analysis of PFA-fixed HeLa cells. FOXI1 Antibody (PCRP-FOXL1-1F8) followed by goat antimouse IgG-CF488 (green). CF640A phalloidin (red).



Immunohistochemistry-Paraffin: FOXI1 Antibody (PCRP-FOXL1-1F8) [NBP3-13886] - Formalin-fixed, paraffin-embedded human prostate stained. FOXI1 antibody (PCRP-FOXL1-1F8) at 2ug/ml. HIER: Tris/EDTA, pH9.0, 45min. HRP-polymer, 30min. DAB, 5min.



Flow Cytometry: FOXI1 Antibody (PCRP-FOXL1-1F8) [NBP3-13886] - Flow cytometric analysis of PFA-fixed HeLa cells. FOXI1 antibody (PCRP-FOXL1-1F8) followed by goat anti-mouse IgG-CF488 (blue), unstained cells (red).



Protein Array: FOXI1 Antibody (PCRP-FOXL1-1F8) [NBP3-13886] - Analysis of Protein Array containing more than 19,000 full-length human proteins using FOXI1 Antibody (PCRP-FOXL1-1F8).



Protein Array: FOXI1 Antibody (PCRP-FOXL1-1F8) [NBP3-13886] - Analysis of Protein Array containing more than 19,000 full-length human proteins using FOXI1 Antibody (PCRP-FOXL1-1F8).





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## Products Related to NBP3-13886-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

H00002299-P01-10ug Recombinant Human FOXI1 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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