## **Product Datasheet**

# FOXI1 Antibody NBP2-16518

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### NBP2-16518

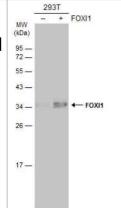
FOXI1 Antibody

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Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris-Glycine (pH7), 20% Glycerol
Target Molecular Weight	41 kDa
Product Description	
Host	Rabbit
Gene ID	2299
Gene Symbol	FOXI1
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: ZebraFish (89%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human FOXI1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,

Immunohistochemistry-Paraffin 1:100-1:1000

#### **Images**

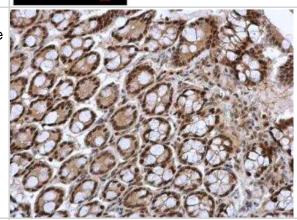
Western Blot: FOXI1 Antibody [NBP2-16518] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with FOXI1 antibody [N2C3] diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



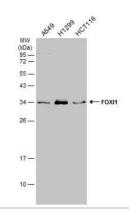
Immunocytochemistry/Immunofluorescence: FOXI1 Antibody [NBP2-16518] - Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using antibody at 1:200 dilution.



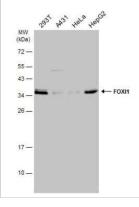
Immunohistochemistry-Paraffin: FOXI1 Antibody [NBP2-16518] - Mouse colon. FOXI1 antibody [N2C3] diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



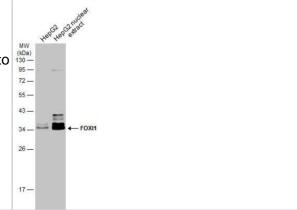
Western Blot: FOXI1 Antibody [NBP2-16518] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with FOXI1 antibody [N2C3] diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



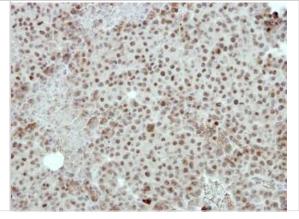
Western Blot: FOXI1 Antibody [NBP2-16518] - arious whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with FOXI1 antibody [N2C3] diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: FOXI1 Antibody [NBP2-16518] - HepG2 whole cell and nuclear extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with FOXI1 antibody [N2C3] diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunohistochemistry-Paraffin: FOXI1 Antibody [NBP2-16518] - Huh7 xenograft, using FOXI1 antibody at 1:500 dilution. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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### **Products Related to NBP2-16518**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

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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