Product Datasheet

FOXI1 Antibody NB300-926

Unit Size: 0.1 mg

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

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Publications: 3

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Updated 10/23/2024 v.20.1

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NB300-926

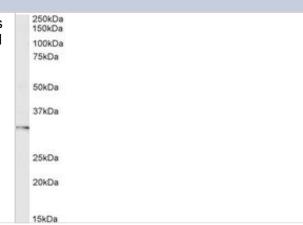
FOXI1 Antibody

Product Information

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	2299
Gene Symbol	FOXI1
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize both reported human isoforms (NP_036320.2; NP_658982.1).
Immunogen	Peptide with sequence C-TSGVLYPREGTEV corresponding to C-Terminus according to NP_036320.2, NP_658982.1.
Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/mL, Peptide ELISA Detection limit 1:2000
Application Notes	IHC-P has been reported in previous lots.

Images

Western Blot: FOXI1 Antibody [NB300-926] - Staining of Human Testes lysate (35 ug protein in RIPA buffer) with antibody at 1 ug/mL. Detected by chemiluminescence.



Publications

Zeng Z, Huang B, Parvez RK et al. Generation of kidney ureteric bud and collecting duct organoids that recapitulate kidney branching morphogenesis Nat Commun 2021-06-16 [PMID: 34131121]

Pierrou S, Hellqvist M, Samuelsson L et al. Cloning and characterization of seven human forkhead proteins: binding site specificity and DNA bending. EMBO J 1994-10-17 [PMID: 7957066]

Blomqvist SR, Vidarsson H, Soder O, Enerback S. Epididymal expression of the forkhead transcription factor Foxi1 is required for male fertility. EMBO J;25(17):4131-41. 2006-09-06 [PMID: 16932748]





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Products Related to NB300-926

NBL1-10805 FOXI1 Overexpression Lysate

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

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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