

Product Datasheet

Pax2 Antibody (JJ082-08) NBP2-67849

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-67849

Pax2 Antibody (JJ082-08)

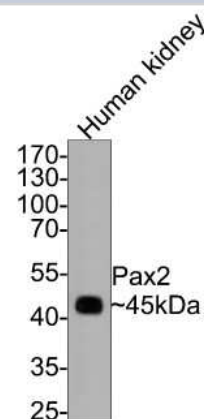
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JJ082-08
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Pax2 Antibody (JJ082-08) (NBP2-67849) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5076
Gene Symbol	PAX2
Species	Human, Rat
Immunogen	Recombinant protein within Human Pax2 aa 161-357 / 417. (SwissProt: Q02962 Human; SwissProt: D4ACZ2 Rat)

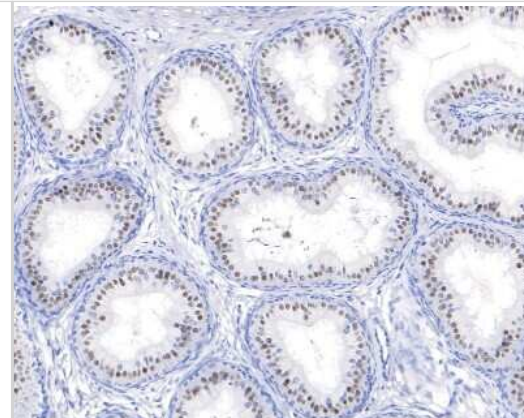
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:100-1:400

Images

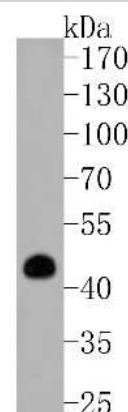
Western Blot: Pax2 Antibody (JJ082-08) [NBP2-67849] - Analysis of Pax2 on human kidney tissue lysates with Rabbit anti-Pax2 antibody at 1/500 dilution. Lysates/proteins at 20 ug/Lane. Predicted band size: 45 kDa Observed band size: 45 kDa Exposure time: 2 minutes; 10% SDS-PAGE gel. Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody at 1/500 dilution was used in 5% NFDM/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:300,000 dilution was used for 1 hour at room temperature.



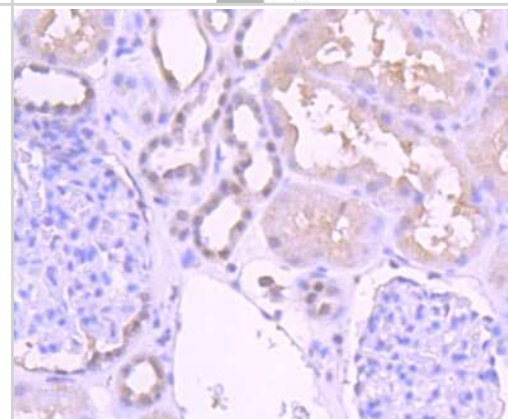
Immunohistochemistry-Paraffin: Pax2 Antibody (JJ082-08) [NBP2-67849] - Analysis of paraffin-embedded rat epididymis tissue with Rabbit anti-Pax2 antibody washed with ddH₂O and PBS, and then probed with the primary antibody at 1/100 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



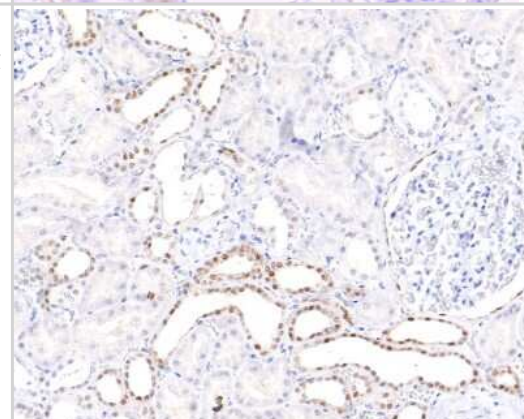
Western Blot: Pax2 Antibody (JJ082-08) [NBP2-67849] - Western blot analysis of Pax2 on human kidney tissue lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat



Immunohistochemistry-Paraffin: Pax2 Antibody (JJ082-08) [NBP2-67849] - Analysis of paraffin-embedded human kidney tissue using anti-Pax2 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Pax2 Antibody (JJ082-08) [NBP2-67849] - Analysis of paraffin-embedded human kidney tissue with Rabbit anti-Pax2 antibody washed with ddH₂O and PBS, and then probed with the primary antibody at 1/400 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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Products Related to NBP2-67849

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-57700PEP	Pax2 Recombinant Protein Antigen

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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