

Product Datasheet

Pax2 Antibody - Azide and BSA Free NBP2-99012-100ul

Unit Size: 100 ul

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

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NBP2-99012-100ul

Pax2 Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	0.2 um filtered solution in PBS

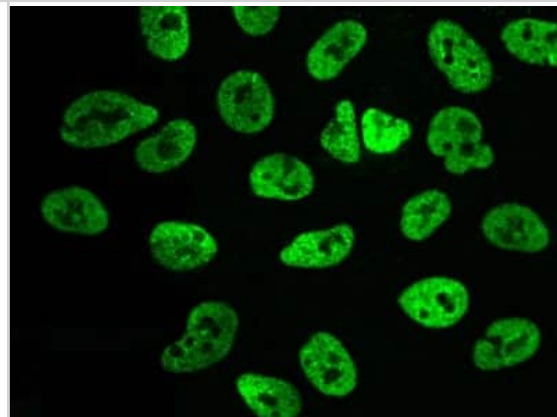
Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	5076
Gene Symbol	PAX2
Species	Human, Mouse
Immunogen	Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human Pax2.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:300-1:10000, Immunohistochemistry-Paraffin 1:2500-1:10000

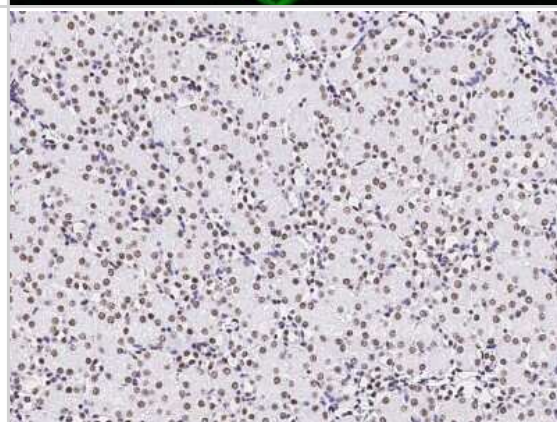


Images

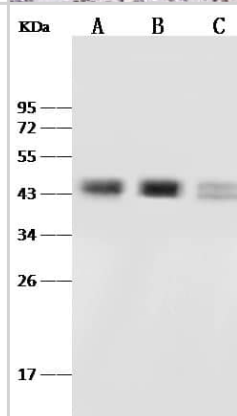
Immunocytochemistry/Immunofluorescence: Pax2 Antibody [NBP2-99012] - Immunofluorescence staining of Pax2 in A549 cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human Pax2 polyclonal antibody (dilution ratio 1:1000) at 4C overnight. Then cells were stained with the Alexa Fluor 488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to nucleus.



Immunohistochemistry-Paraffin: Pax2 Antibody [NBP2-99012] - Immunohistochemical staining Pax2 in human renal carcinoma with rabbit polyclonal antibody (1:5000, formalin-fixed paraffin embedded sections).



Western Blot: Pax2 Antibody [NBP2-99012] - Lane A: K562 Whole Cell Lysate Lane B: 293T Whole Cell Lysate Lane C: MCF7 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size:44 kDa Observed band size:44 kDa



Immunohistochemistry-Paraffin: Pax2 Antibody [NBP2-99012] - Immunohistochemical staining Pax2 in human kidney with rabbit polyclonal antibody (1:5000, formalin-fixed paraffin embedded sections).





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Products Related to NBP2-99012-100ul

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.

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