

Product Datasheet

Pax5/BSAP Antibody (CL14550) - Azide and BSA Free NBP3-44317

Unit Size: 100 ug

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

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Updated 3/16/2025 v.20.1

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NBP3-44317

Pax5/BSAP Antibody (CL14550) - Azide and BSA Free

Product Information

Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL14550
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG2a
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose

Product Description

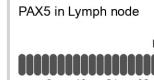
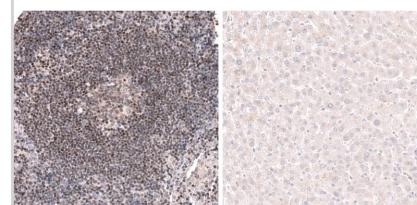
Host	Mouse
Gene ID	5079
Gene Symbol	PAX5
Species	Human
Immunogen	This antibody was generated using a synthetic peptide of Q02548, with the exact immunogen sequence remaining proprietary.

Product Application Details

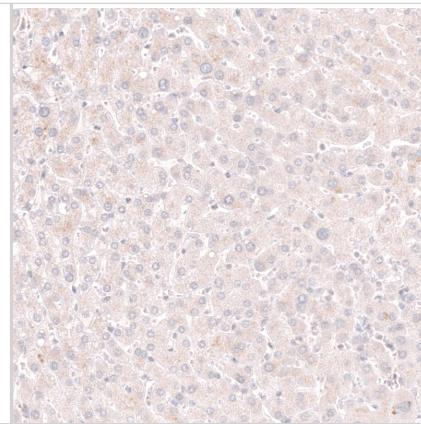
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

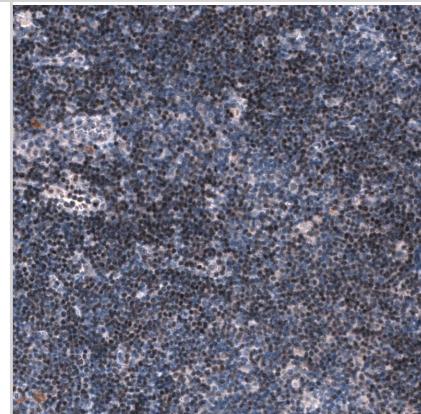
Analysis in human lymph node and liver tissues using NBP3-44317 antibody. Corresponding Pax5/BSAP RNA-seq data are presented for the same tissues.



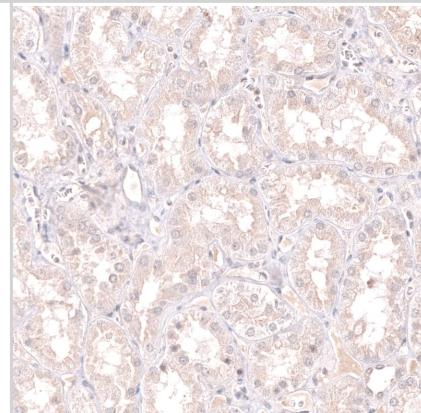
Staining of human liver shows no nuclear positivity in hepatocytes as expected.



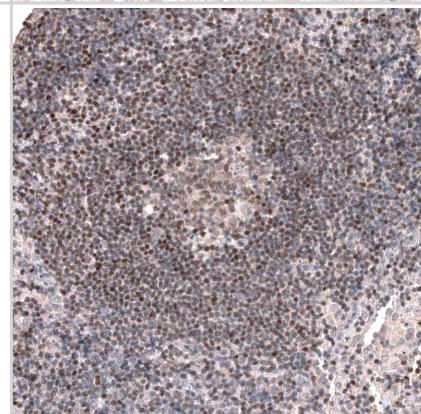
Staining of human chronic lymphocytic leukemia shows moderate nuclear positivity in tumor cells.



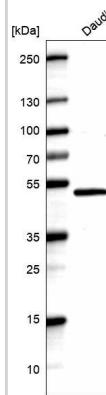
Staining of human kidney shows no nuclear positivity in cells in tubules as expected.



Staining of human lymph node shows weak to moderate nuclear positivity in lymphoid cells.



Analysis in human cell line Daudi.





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Products Related to NBP3-44317

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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