

# Product Datasheet

## SNF5 Antibody (CL14031)

### NBP3-24595-100ul

Unit Size: 100 ul

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

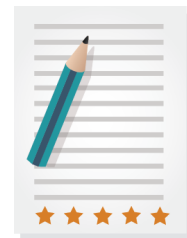
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Updated 2/27/2025 v.20.1

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**NBP3-24595-100ul**

SNF5 Antibody (CL14031)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	CL14031
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS, pH 7.2, 40% glycerol

**Product Description**

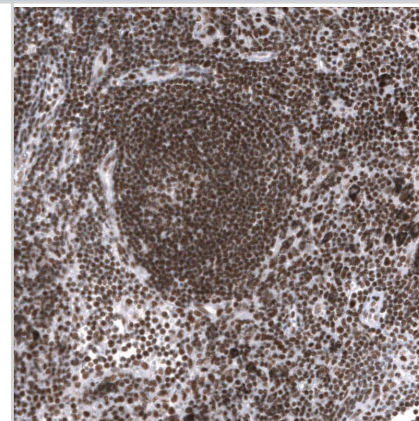
<b>Host</b>	Mouse
<b>Gene ID</b>	6598
<b>Gene Symbol</b>	SMARCB1
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed using a recombinant protein derived from Q12824, with the exact immunogen sequence remaining proprietary.

**Product Application Details**

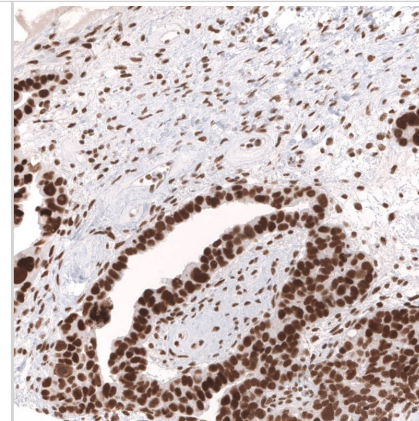
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1ug/ml, Immunohistochemistry 1:1000-1:2500, Immunocytochemistry/ Immunofluorescence 2-10 ug/ml, Immunohistochemistry-Paraffin 1:1000-1:2500
<b>Application Notes</b>	For IHC-Paraffin, we recommend using Heat-Induced Epitope Retrieval (HIER) with a pH level of 6. This optimized retrieval method ensures the best results for your experiments, For ICC/IF, we recommend using a combination of PFA and Triton X-100. This will give you the optimal results for your experiments.

**Images**

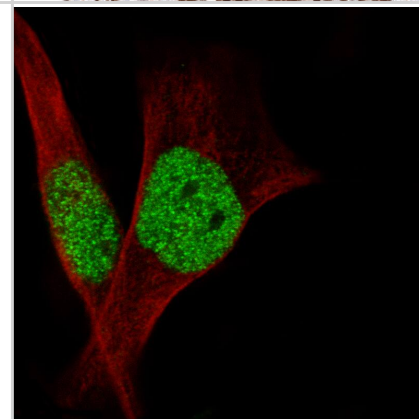
Staining of human lymph node shows strong nuclear positivity in non-germinal and germinal center cells.



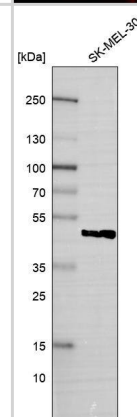
Staining of human ovarian cancer (papillary carcinoma) shows strong nuclear positivity in tumor cells.



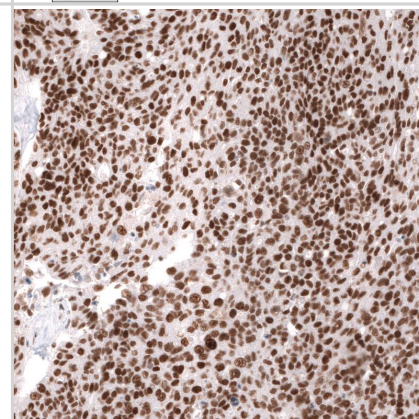
Staining in RH-30 cell line with Anti-SMARCB1 monoclonal antibody, showing specific staining of nucleoplasm in green. Microtubule- and nuclear probes are visualized in red and blue respectively (where available).



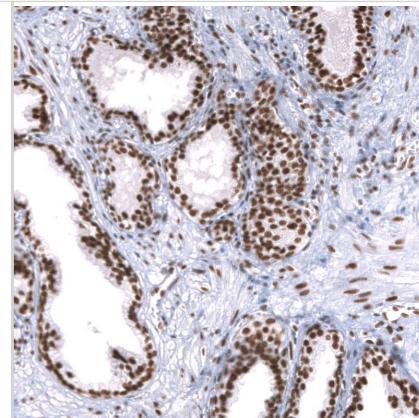
Western blot analysis in human cell line SK-MEL-30.



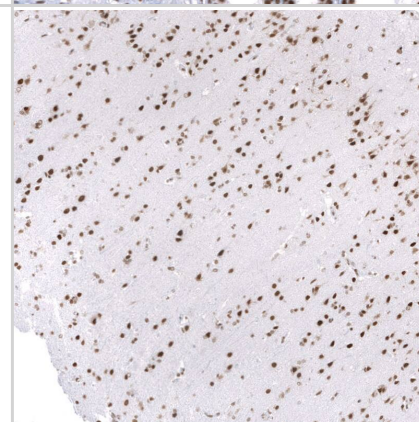
Staining of human ovarian cancer (high grade serous carcinoma) shows strong nuclear positivity in tumor cells.



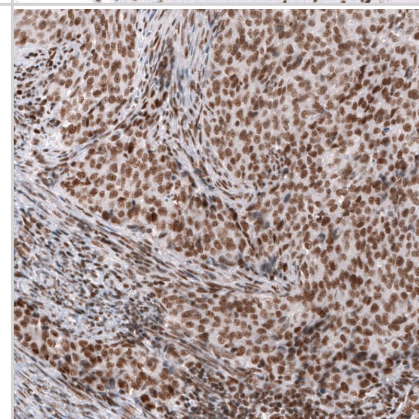
Staining of human prostate shows strong nuclear positivity in glandular cells.



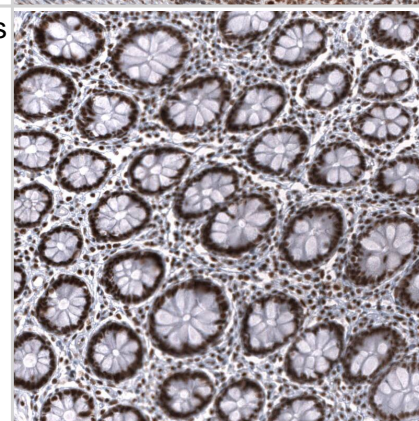
Staining of human cerebral cortex shows strong nuclear positivity in neurons.



Staining of human endometrial cancer shows strong nuclear positivity in tumor cells.



Staining of human colon shows strong nuclear positivity in glandular cells and lymphoid cells.







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### **Products Related to NBP3-24595-100ul**

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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)
H00006598-Q01-10ug	Recombinant Human SNF5 GST (N-Term) Protein

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### **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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