

Product Datasheet

Brg1 Antibody (CL13783) NBP3-24576-100ul

Unit Size: 100 ul

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

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Updated 2/27/2025 v.20.1

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NBP3-24576-100ul

Brg1 Antibody (CL13783)

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See 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	Monoclonal
Clone	CL13783
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS, pH 7.2, 40% glycerol

Product Description

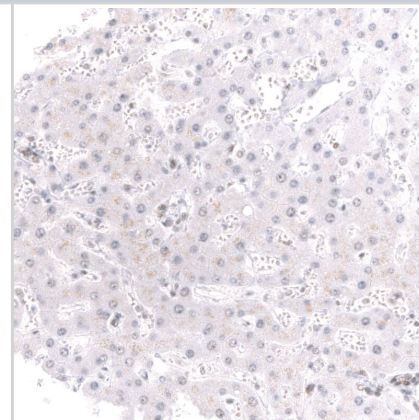
Host	Mouse
Gene ID	6597
Gene Symbol	SMARCA4
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from P51532, with the exact immunogen sequence remaining proprietary.

Product Application Details

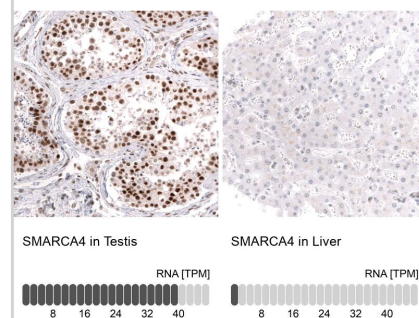
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, we recommend using Heat-Induced Epitope Retrieval (HIER) with a pH level of 6. This optimized retrieval method ensures the best results for your experiments.

Images

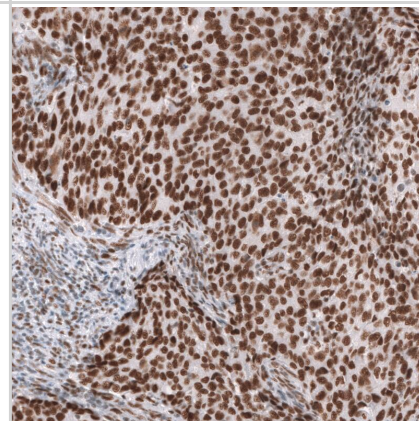
Staining of human liver shows no positivity in hepatocytes as expected.



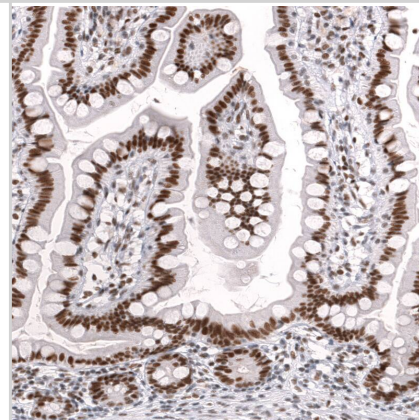
Analysis in human testis and liver tissues using NBP3-24576 antibody. Corresponding SMARCA4 RNA-seq data are presented for the same tissues.



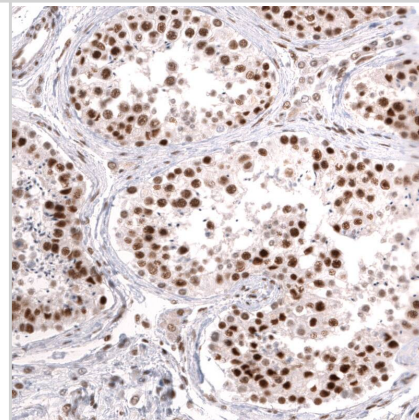
Staining of human endometrial cancer shows strong nuclear positivity in tumor cells.



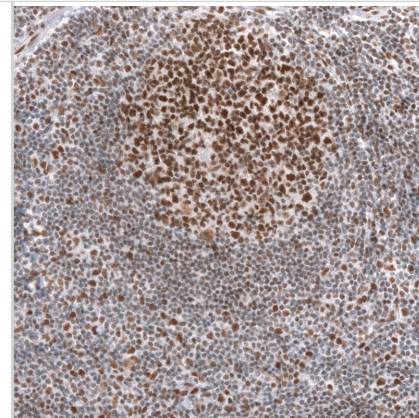
Staining of human small intestine shows strong nuclear positivity in glandular cells.



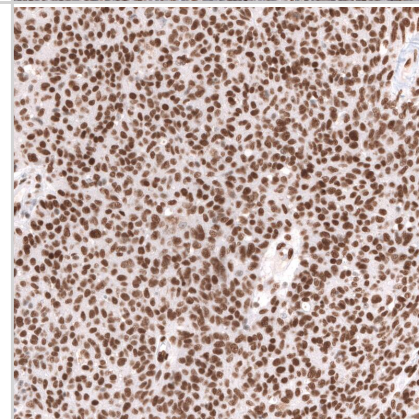
Staining of human testis shows strong nuclear positivity in cells in seminiferous ducts.



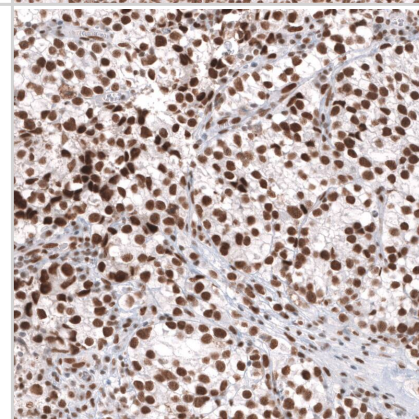
Staining of human tonsil shows moderate to strong nuclear positivity in lymphoid cells.



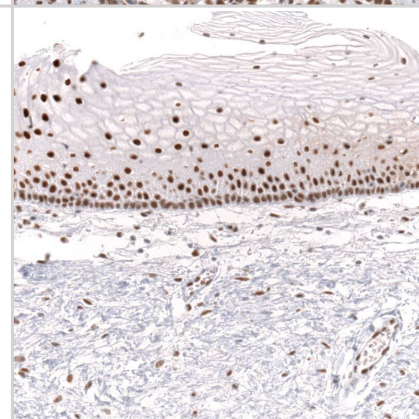
Staining of human ovarian cancer (high grade serous carcinoma) shows strong nuclear positivity in tumor cells.



Staining of human testis cancer (seminoma) shows strong nuclear positivity in tumor cells.



Staining of human uterine cervix shows strong nuclear positivity in squamous epithelial cells.





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Products Related to NBP3-24576-100ul

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-51811-0.1mg	Recombinant Human Brg1 His Protein

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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