

Product Datasheet

RPA2 Antibody - BSA Free NBP1-89524

Unit Size: 0.1 ml

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

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NBP1-89524

RPA2 Antibody - BSA Free

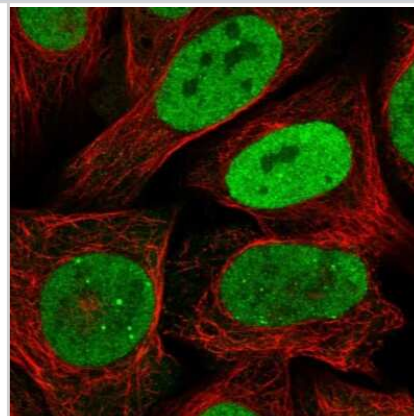
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit RPA2 Antibody - BSA Free (NBP1-89524) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6118
Gene Symbol	RPA2
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: HMYLSKANSQPSAGRAPISNPGMSEAGNFGGNSFMPANGLTVAQNQVLNLIK ACPRPEGLNFQDLKNQLKMSVSSIKQAVDFLSNEGHIYSTVDDDH

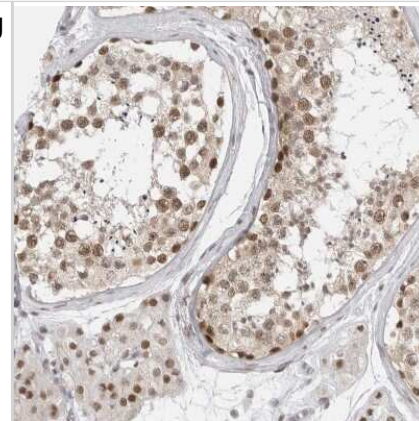
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000-1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

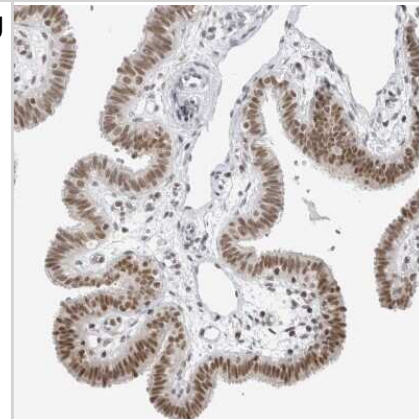
Immunocytochemistry/Immunofluorescence: RPA2 Antibody [NBP1-89524] - Staining of human cell line U-2 OS shows localization to nucleoplasm & nuclear bodies. Antibody staining is shown in green.



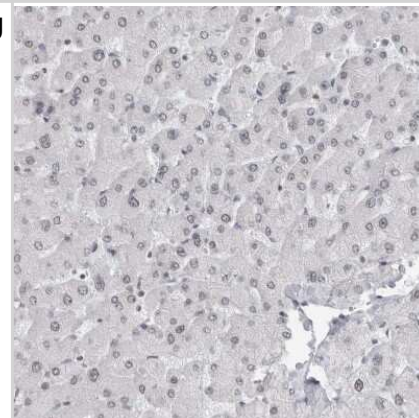
Immunohistochemistry-Paraffin: RPA2 Antibody [NBP1-89524] - Staining of human Testis shows moderate nuclear positivity in cells in seminiferous ducts and Leydig cells.



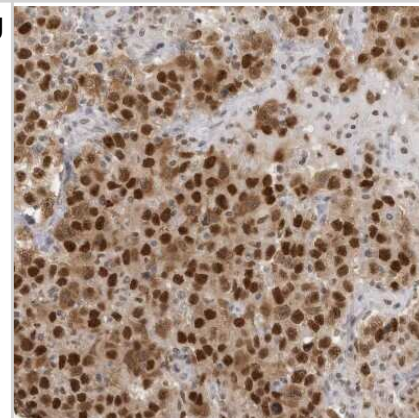
Immunohistochemistry-Paraffin: RPA2 Antibody [NBP1-89524] - Staining of human Fallopian tube shows moderate nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: RPA2 Antibody [NBP1-89524] - Staining of human Liver shows very weak nuclear positivity in hepatocytes.



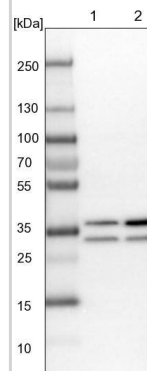
Immunohistochemistry-Paraffin: RPA2 Antibody [NBP1-89524] - Staining of human Testis cancer, carcinoma shows strong nuclear positivity in tumor cells.



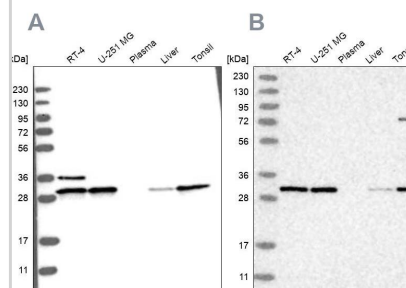
Immunohistochemistry-Paraffin: RPA2 Antibody [NBP1-89524] - Staining of human Tonsil shows moderate nuclear positivity in non-germinal and germinal center cells.



Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells)
Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells)



Analysis using Anti-RPA2 antibody NBP1-89524 (A) shows similar pattern to independent antibody NBP1-89523 (B).





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Products Related to NBP1-89524

NBP1-89524PEP	RPA2 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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