

Product Datasheet

Spectrin alpha 1 Antibody - BSA Free NBP1-87953

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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Updated 9/9/2025 v.20.1

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NBP1-87953

Spectrin alpha 1 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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

Description	Novus Biologicals Rabbit Spectrin alpha 1 Antibody - BSA Free (NBP1-87953) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6708
Gene Symbol	SPTA1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (81%), Rat (85%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: HQGIVPAVYVRRLAHDEFMLPQRRREEPGNITQRQEIQENQYRSLLDRAEER RRRLQLRYNEFLAYEAGDMLEWIEKKAENTGVEL

Product Application Details

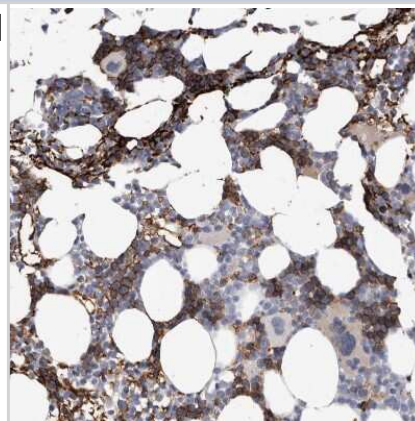
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.



Images

Immunohistochemistry-Paraffin: Spectrin alpha 1 Antibody [NBP1-87953]

- Staining of human bone marrow shows moderate membranous positivity in hematopoietic cells.



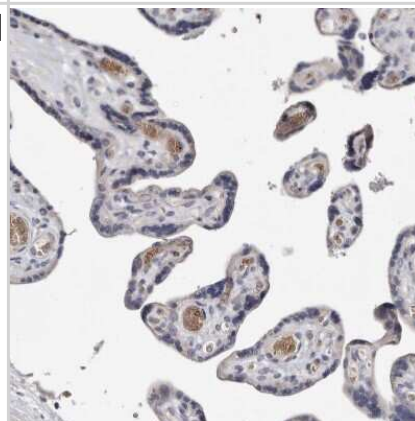
Immunohistochemistry-Paraffin: Spectrin alpha 1 Antibody [NBP1-87953]

- Staining of human endometrium shows no positivity in glandular cells as expected.



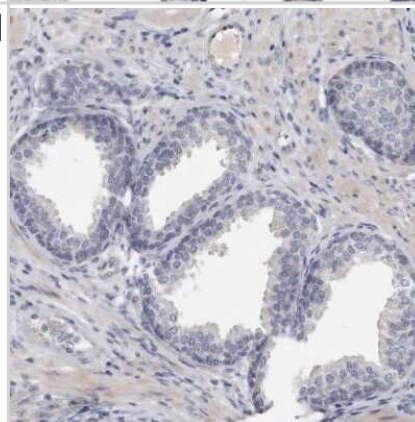
Immunohistochemistry-Paraffin: Spectrin alpha 1 Antibody [NBP1-87953]

- Staining of human placenta shows moderate membranous positivity in erythrocytes.



Immunohistochemistry-Paraffin: Spectrin alpha 1 Antibody [NBP1-87953]

- Staining of human prostate shows no positivity in glandular cells as expected.





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Products Related to NBP1-87953

NBP1-87953PEP	Spectrin alpha 1 Recombinant Protein Antigen
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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