

Product Datasheet

Ankyrin 1 Antibody - BSA Free NBP2-33806

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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NBP2-33806

Ankyrin 1 Antibody - BSA Free

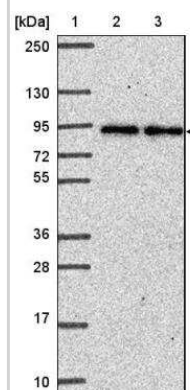
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit Ankyrin 1 Antibody - BSA Free (NBP2-33806) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	286
Gene Symbol	ANK1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (83%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: FVLVSDKHRMSFPETVDEILDVSEDEGEELISFKAERRDSRDVDEEKELLDFVP KLDQVVESPAIPRIPCAMPETVVIRSEEQEASKEYDEDSLIPSSP

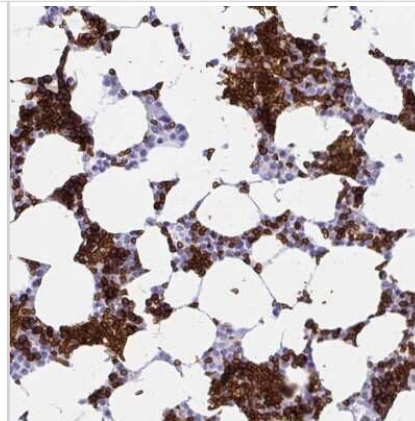
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

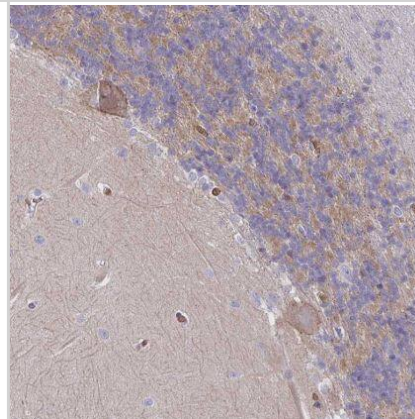
Western Blot: Ankyrin 1 Antibody [NBP2-33806] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp



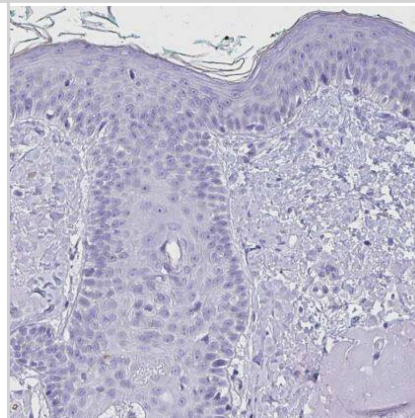
Immunohistochemistry-Paraffin: Ankyrin 1 Antibody [NBP2-33806] - Staining of human bone marrow shows strong cytoplasmic positivity in hematopoietic cells.



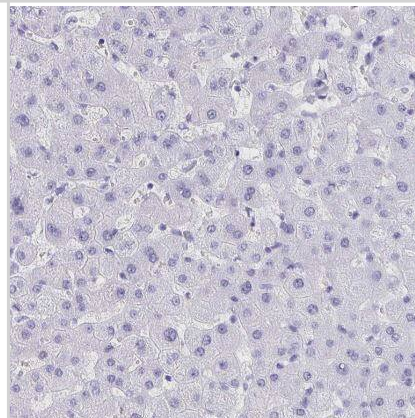
Immunohistochemistry-Paraffin: Ankyrin 1 Antibody [NBP2-33806] - Staining of human cerebellum shows weak membranous and cytoplasmic positivity in Purkinje cells.



Immunohistochemistry-Paraffin: Ankyrin 1 Antibody [NBP2-33806] - Staining of human skin shows no positivity in squamous epithelial cells as expected.



Immunohistochemistry-Paraffin: Ankyrin 1 Antibody [NBP2-33806] - Staining of human liver shows no positivity in hepatocytes as expected.





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Products Related to NBP2-33806

NBP2-33806PEP	Ankyrin 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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