Product Datasheet

CDC42SE2 Antibody - BSA Free
NBP1-82131

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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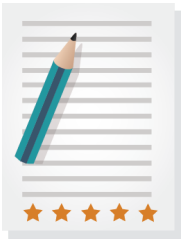
Updated 9/9/2025 v.20.1



NBP1-82131

CDC42SE2 Antibody - BSA Free

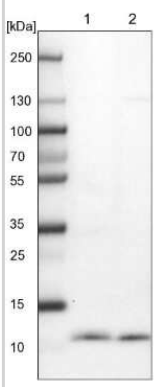
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit CDC42SE2 Antibody - BSA Free (NBP1-82131) 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	56990
Gene Symbol	CDC42SE2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: EPTNFVHTAHVGSGDLFSGMNSVSSIQNQMQSKGGYGGGMPANVQMQLVDT KAG

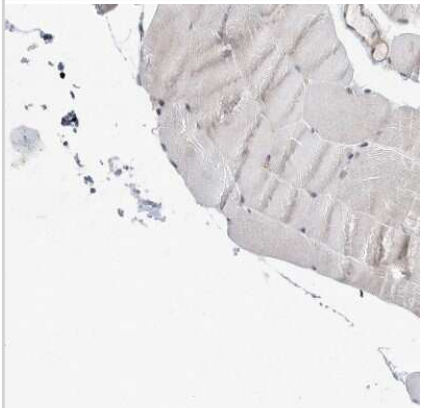
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

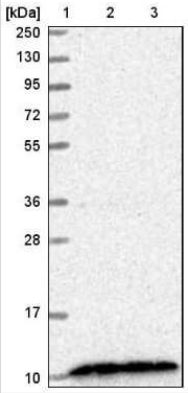
Western Blot: CDC42SE2 Antibody [NBP1-82131] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



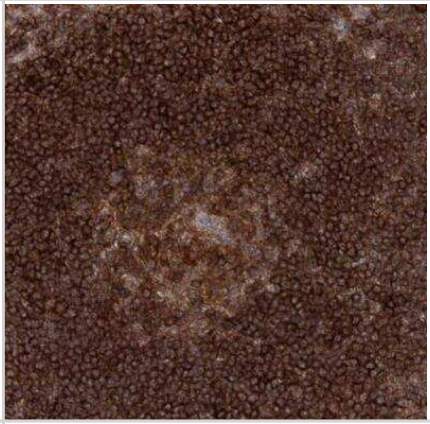
Immunohistochemistry-Paraffin: CDC42SE2 Antibody [NBP1-82131] - Staining of human skeletal muscle shows low expression as expected.



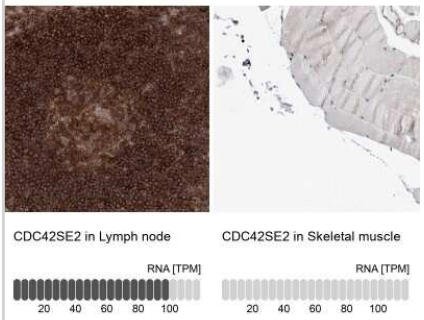
Western Blot: CDC42SE2 Antibody [NBP1-82131] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp



Immunohistochemistry-Paraffin: CDC42SE2 Antibody [NBP1-82131] - Staining of human lymph node shows moderate cytoplasmic positivity in germinal center cells along with strong positivity in non-germinal center cells.



Immunohistochemistry-Paraffin: CDC42SE2 Antibody [NBP1-82131] - Staining in human lymph node and skeletal muscle tissues using anti-CDC42SE2 antibody. Corresponding CDC42SE2 RNA-seq data are presented for the same tissues.



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Products Related to NBP1-82131

NBP1-82131PEP	CDC42SE2 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.

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