

Product Datasheet

Dynactin Subunit 2/DCTN2/DCTN-50 Antibody - BSA Free NBP1-85278

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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NBP1-85278

Dynactin Subunit 2/DCTN2/DCTN-50 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

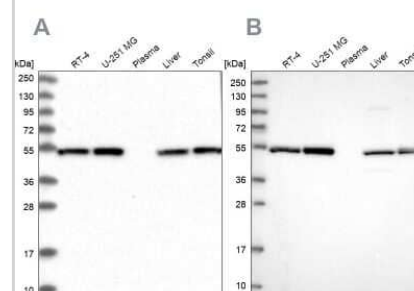
Host	Rabbit
Gene ID	10540
Gene Symbol	DCTN2
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GLGVKETPQQKYQRLLEHVQELTTEVEKIKTTVKESATEEKLTPVLLAKQLAALK QQLVASHLEKLLGPDAAINLTDPDGALAKRLLQLEATKNSKG

Product Application Details

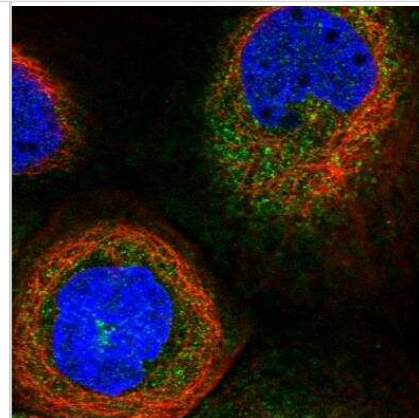
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

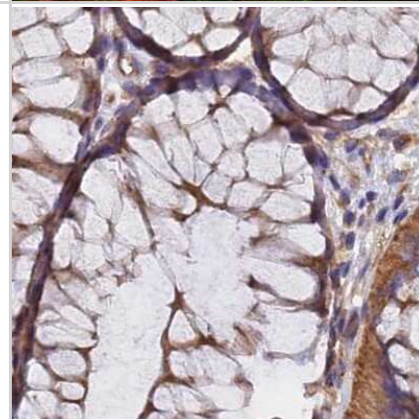
Western Blot: Dynactin Subunit 2/DCTN2/DCTN-50 Antibody [NBP1-85278] - Analysis using Anti-DCTN2 antibody NBP1-85278 (A) shows similar pattern to independent antibody NBP1-85277 (B).



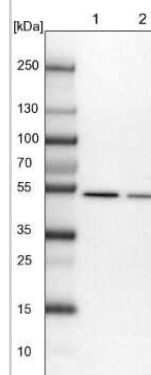
Immunocytochemistry/Immunofluorescence: Dynactin Subunit 2/DCTN2/DCTN-50 Antibody [NBP1-85278] - Staining of human cell line A-431 shows localization to cytosol & centrosome. Antibody staining is shown in green.



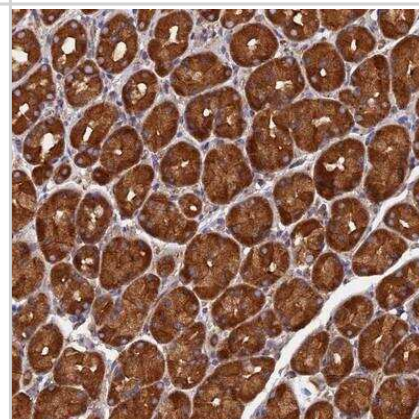
Immunohistochemistry-Paraffin: Dynactin Subunit 2/DCTN2/DCTN-50 Antibody [NBP1-85278] - Staining of human colon.



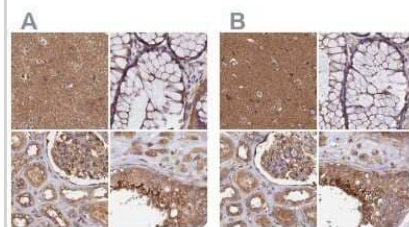
Western Blot: Dynactin Subunit 2/DCTN2/DCTN-50 Antibody [NBP1-85278] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



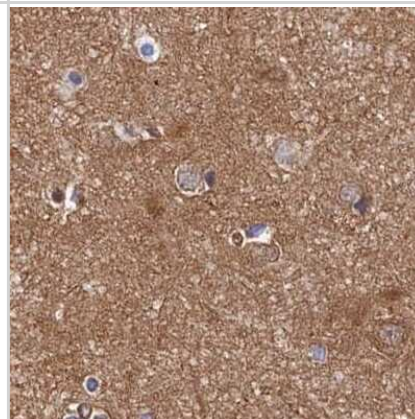
Immunohistochemistry-Paraffin: Dynactin Subunit 2/DCTN2/DCTN-50 Antibody [NBP1-85278] - Staining of human stomach shows strong cytoplasmic positivity in glandular cells.



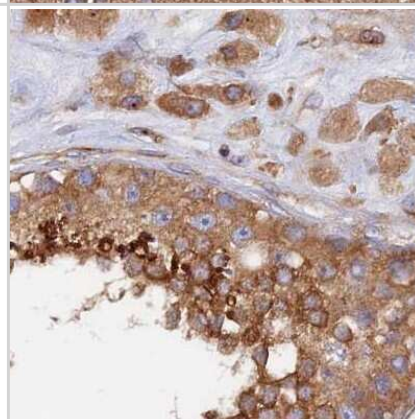
Immunohistochemistry-Paraffin: Dynactin Subunit 2/DCTN2/DCTN-50 Antibody [NBP1-85278] - Staining of human cerebral cortex, colon, kidney and testis using Anti-DCTN2 antibody NBP1-85278 (A) shows similar protein distribution across tissues to independent antibody NBP1-85277 (B).



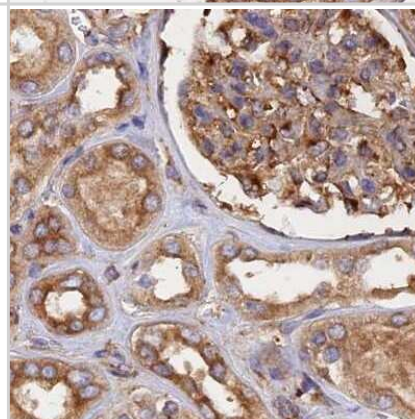
Immunohistochemistry-Paraffin: Dynactin Subunit 2/DCTN2/DCTN-50 Antibody [NBP1-85278] - Staining of human cerebral cortex.



Immunohistochemistry-Paraffin: Dynactin Subunit 2/DCTN2/DCTN-50 Antibody [NBP1-85278] - Staining of human testis.



Immunohistochemistry-Paraffin: Dynactin Subunit 2/DCTN2/DCTN-50 Antibody [NBP1-85278] - Staining of human kidney.





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Products Related to NBP1-85278

NBP1-85278PEP	Dynactin Subunit 2/DCTN2/DCTN-50 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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