

Product Datasheet

Dynactin Subunit 1/DCTN1 Antibody - BSA Free NBP2-33976

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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NBP2-33976

Dynactin Subunit 1/DCTN1 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

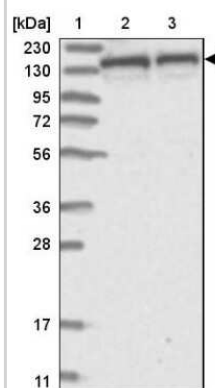
Host	Rabbit
Gene ID	1639
Gene Symbol	DCTN1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: RELTNQQEASVERQQQPPPETFDKIKFAETKAHAKAIEMELRQMEVAQANRH MSLLTAFMPDSFLRPGGDHDCVLVLL

Product Application Details

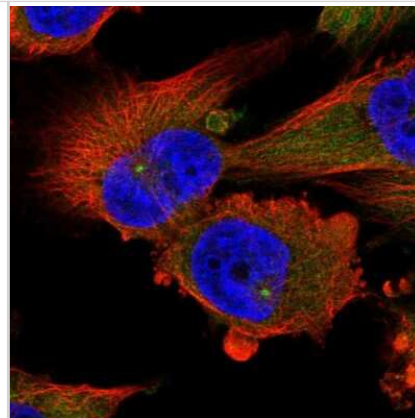
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100 - 1:250, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

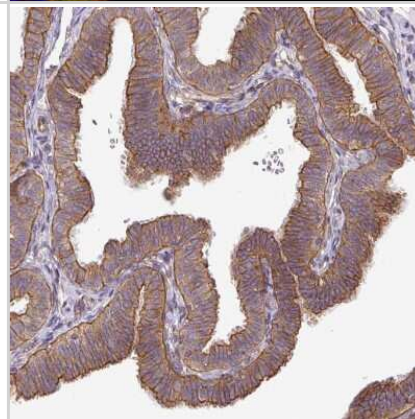
Western Blot: Dynactin Subunit 1/DCTN1 Antibody [NBP2-33976] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp



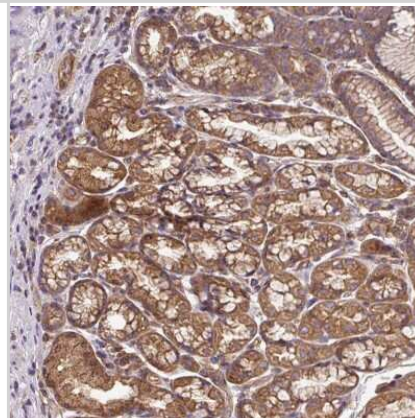
Immunocytochemistry/Immunofluorescence: Dynactin Subunit 1/DCTN1 Antibody [NBP2-33976] - Staining of human cell line U-251 MG shows localization to cytosol & centrosome.



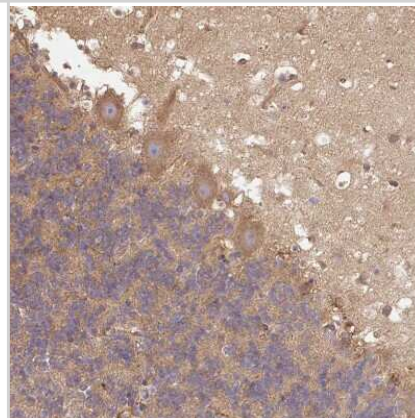
Immunohistochemistry-Paraffin: Dynactin Subunit 1/DCTN1 Antibody [NBP2-33976] - Staining of human Fallopian tube shows strong membranous and cytoplasmic positivity in glandular cells.



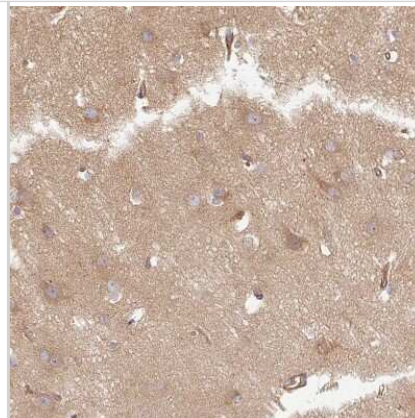
Immunohistochemistry-Paraffin: Dynactin Subunit 1/DCTN1 Antibody [NBP2-33976] - Staining of human stomach, lower shows strong cytoplasmic and membranous positivity in glandular cells.



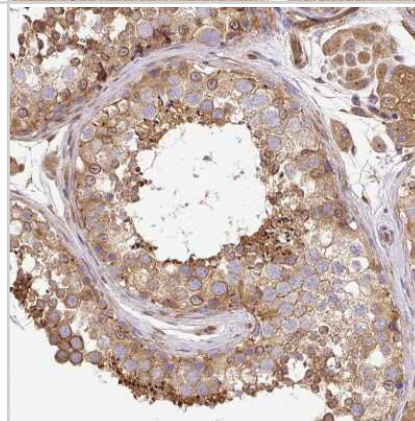
Immunohistochemistry-Paraffin: Dynactin Subunit 1/DCTN1 Antibody [NBP2-33976] - Staining of human Cerebellum shows weak cytoplasmic positivity in Purkinje cells.



Immunohistochemistry-Paraffin: Dynactin Subunit 1/DCTN1 Antibody [NBP2-33976] - Staining of human Cerebral cortex shows weak cytoplasmic positivity in neuronal cells.



Immunohistochemistry-Paraffin: Dynactin Subunit 1/DCTN1 Antibody [NBP2-33976] - Staining of human Testis shows moderate cytoplasmic positivity in cells in seminiferous ducts and leydig cells.





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Products Related to NBP2-33976

NBP2-33976PEP	Dynactin Subunit 1/DCTN1 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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