

Product Datasheet

Dynactin Subunit 2/DCTN2/DCTN-50 Antibody NBP2-16115

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-16115**Dynactin Subunit 2/DCTN2/DCTN-50 Antibody****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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	44 kDa

Product Description

Description	Novus Biologicals Rabbit Dynactin Subunit 2/DCTN2/DCTN-50 Antibody (NBP2-16115) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-Dynactin Subunit 2/DCTN2/DCTN-50 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10540
Gene Symbol	DCTN2
Species	Human
Immunogen	Recombinant protein encompassing a sequence within the center region of human Dynactin Subunit 2/DCTN2/DCTN-50. The exact sequence is proprietary.

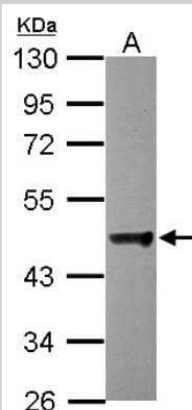
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

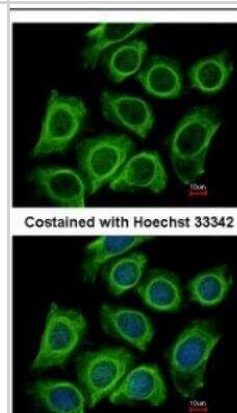


Images

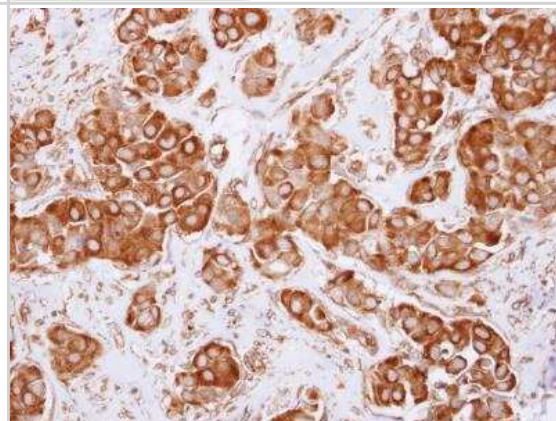
Western Blot: Dynactin Subunit 2/DCTN2/DCTN-50 Antibody [NBP2-16115] - Sample (30 ug of whole cell lysate) A: MCF-7 10% SDS PAGE diluted at 1:3000



Immunocytochemistry/Immunofluorescence: Dynactin Subunit 2/DCTN2/DCTN-50 Antibody [NBP2-16115] - Analysis of methanol-fixed MCF-7, using Dynactin 2 antibody at 1:500 dilution.



Immunohistochemistry-Paraffin: Dynactin Subunit 2/DCTN2/DCTN-50 Antibody [NBP2-16115] - Human breast cancer, using Dynactin 2 antibody at 1:250 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Publications

Ayyadevara S, Balasubramaniam M, Parcon PA et al. Proteins that mediate protein aggregation and cytotoxicity distinguish Alzheimer's hippocampus from normal controls Aging Cell 2016-07-23 [PMID: 27448508]



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Products Related to NBP2-16115

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23010	Recombinant Human Dynactin Subunit 2/DCTN2/DCTN-50 His Protein

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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