

Product Datasheet

dynactin 4 Antibody (3G9D7) - BSA Free NBP2-37399

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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NBP2-37399

dynactin 4 Antibody (3G9D7) - BSA Free

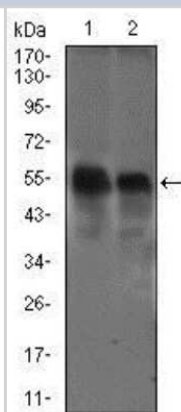
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3G9D7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	52.3 kDa

Product Description	
Description	Novus Biologicals Mouse dynactin 4 Antibody (3G9D7) - BSA Free (NBP2-37399) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51164
Gene Symbol	DCTN4
Species	Human
Immunogen	Purified recombinant fragment of human dynactin 4 (AA: 57-298) expressed in E. Coli.

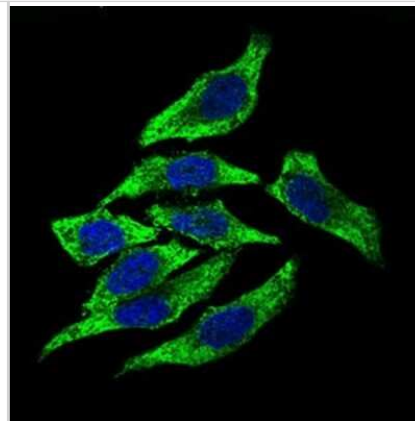
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

Images

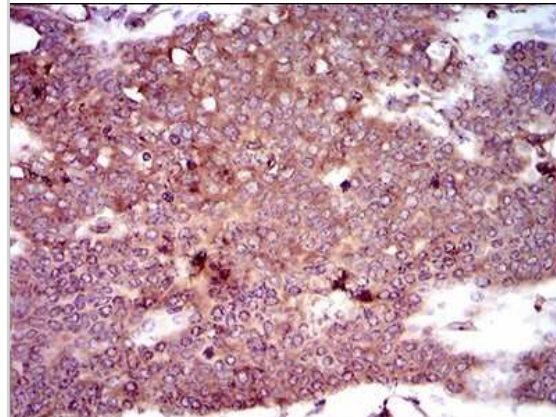
Western Blot: dynactin 4 Antibody (3G9D7) [NBP2-37399] - Western blot analysis using DCTN4 mouse mAb against Raw264.7 (1) and NIH3T3 (2) cell lysate.



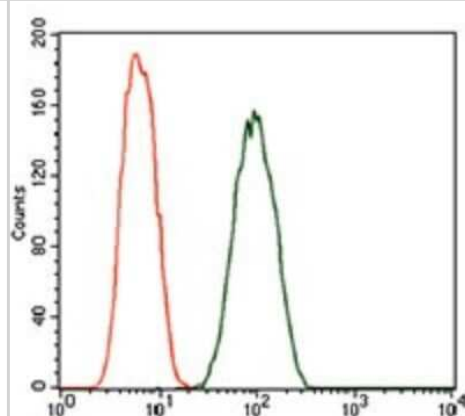
Immunocytochemistry/Immunofluorescence: dynactin 4 Antibody (3G9D7) [NBP2-37399] - Immunofluorescence analysis of HepG2 cells using DCTN4 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



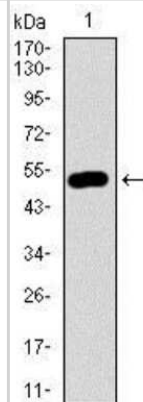
Immunohistochemistry: dynactin 4 Antibody (3G9D7) [NBP2-37399] - Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using DCTN4 mouse mAb with DAB staining.



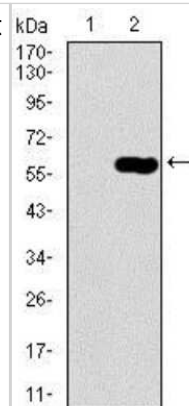
Flow Cytometry: dynactin 4 Antibody (3G9D7) [NBP2-37399] - Flow cytometric analysis of A549 cells using DCTN4 mouse mAb (green) and negative control (red).



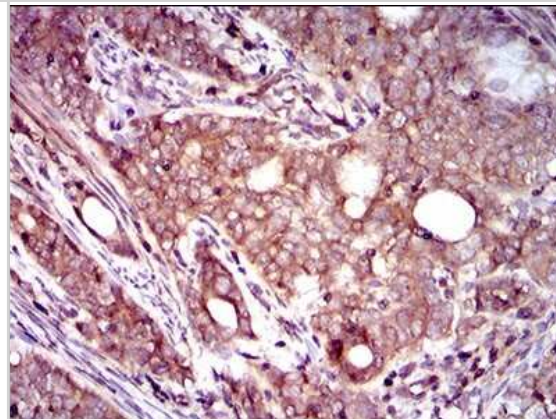
Western Blot: dynactin 4 Antibody (3G9D7) [NBP2-37399] - Western blot analysis using DCTN4 mAb against human DCTN4 recombinant protein. (Expected MW is 53.2 kDa)



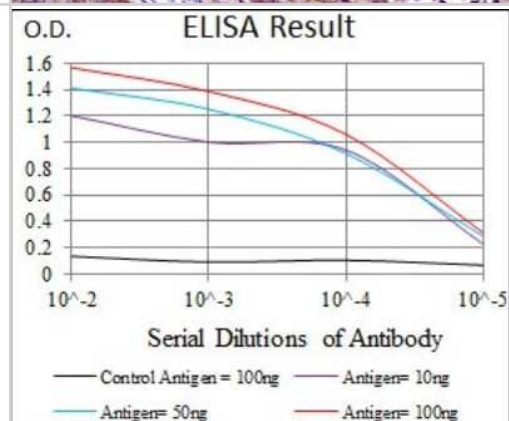
Western Blot: dynactin 4 Antibody (3G9D7) [NBP2-37399] - Western blot analysis using DCTN4 mAb against HEK293 (1) and DCTN4 (AA: ***)-hlgGFc transfected HEK293 (2) cell lysate.



Immunohistochemistry: dynactin 4 Antibody (3G9D7) [NBP2-37399] - Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using DCTN4 mouse mAb with DAB staining.



ELISA: dynactin 4 Antibody (3G9D7) [NBP2-37399] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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Products Related to NBP2-37399

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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