

Product Datasheet

Centrin 2 Antibody - Azide and BSA Free NBP2-92653-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-92653-0.1ml

Centrin 2 Antibody - Azide and BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.
Target Molecular Weight	19 kDa

Product Description

Host	Rabbit
Gene ID	1069
Gene Symbol	CETN2
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-172 of human CETN2 (NP_004335.1). MASNFKKANMASSSQKRMSPKPELTEEQKQEIREAFDLFDADGTGTIDVKEL KVAMRALGFEPKKEEIKKMISEIDKEGTGKMNFGDFTVMTQKMSEKDTKEEIL KAFKLFDDDETGKISFKNLKRVAKELGENLTDEELQEMIDEADRDGDGEVSEQ EFLRIMKKTSLY

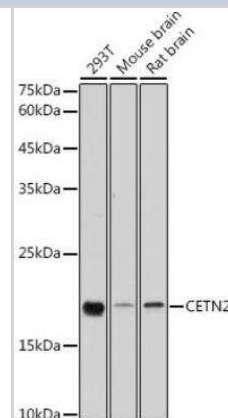
Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockout Validated
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Knockout Validated

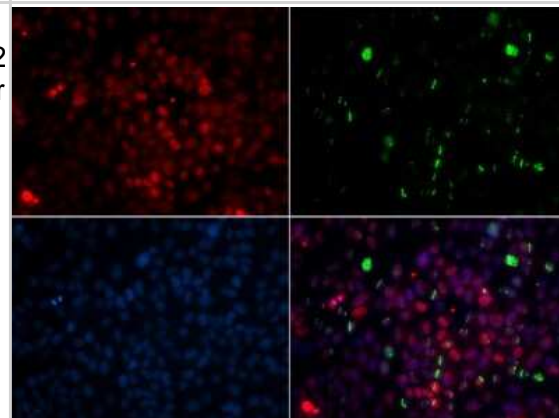


Images

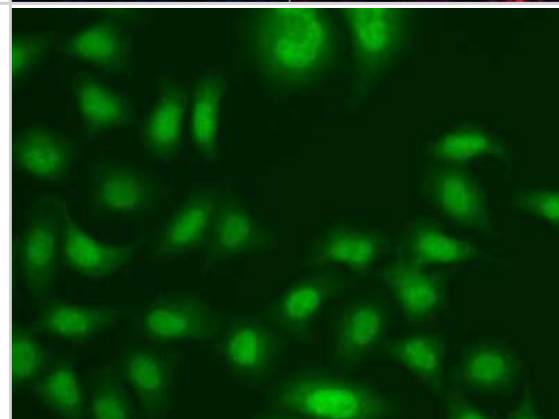
Western Blot: Centrin 2 Antibody [NBP2-92653] - Analysis of extracts of various cell lines, using CETN2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



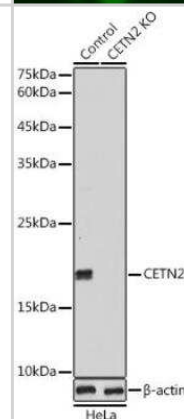
Immunocytochemistry/Immunofluorescence: Centrin 2 Antibody [NBP2-92653] - Analysis of GFP-RNF168 transgenic U2OS cells using Centrin 2 can be used to mark cells damaged by UV-A laser for they always gather around DNA damage region.



Immunocytochemistry/Immunofluorescence: Centrin 2 Antibody [NBP2-92653] - Analysis of A549 cells using Centrin 2 .



Knockout Validated: Centrin 2 Antibody [NBP2-92653] - Analysis of extracts from normal (control) and CETN2 knockout (KO) HeLa cells, using CETN2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.





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Products Related to NBP2-92653-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-50938-0.05mg	Recombinant Human Centrin 2 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.

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