

Product Datasheet

Optineurin Antibody - BSA Free **NBP3-13114**

Unit Size: 100 μ l

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-13114

Optineurin Antibody - BSA Free

Product Information

Unit Size	100 ul
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	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol

Product Description

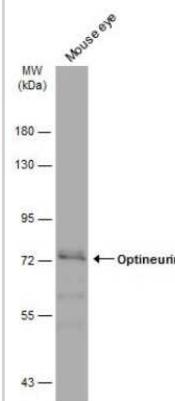
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	10133
Gene Symbol	OPTN
Species	Human, Mouse
Reactivity Notes	Pig (84%), Bovine (82%)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Optineurin. The exact sequence is proprietary.

Product Application Details

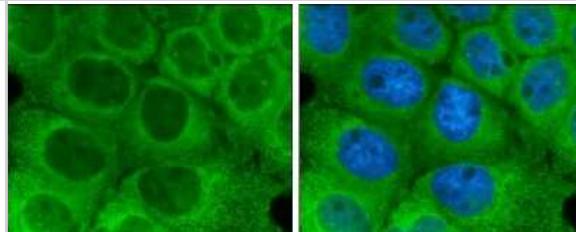
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Knockout Validated

Images

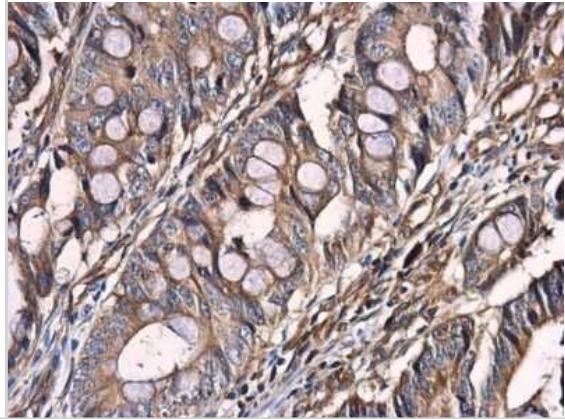
Western Blot: Optineurin Antibody [NBP3-13114] - Mouse tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Optineurin antibody (NBP3-13114) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



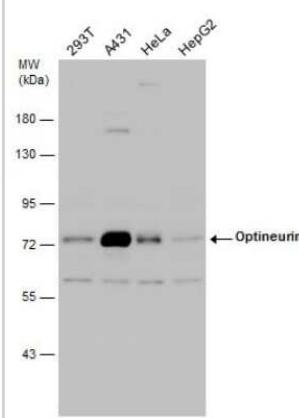
Immunocytochemistry/Immunofluorescence: Optineurin Antibody [NBP3-13114] - Optineurin antibody detects Optineurin protein at cytoplasm by immunofluorescent analysis. Sample: A431 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Optineurin protein stained by Optineurin antibody (NBP3-13114) diluted at 1:500.



Immunohistochemistry-Paraffin: Optineurin Antibody [NBP3-13114] - Optineurin antibody detects Optineurin protein at cytoplasm in human colon cancer by immunohistochemical analysis. Sample: Paraffin-embedded human colon cancer. Optineurin antibody (NBP3-13114) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: Optineurin Antibody [NBP3-13114] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Optineurin antibody (NBP3-13114) diluted at 1:2000.





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Products Related to NBP3-13114

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-84683PEP	Optineurin Recombinant Protein Antigen

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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