

# Product Datasheet

## Optineurin Antibody - BSA Free NB100-97837

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NB100-97837**

Optineurin Antibody - BSA Free

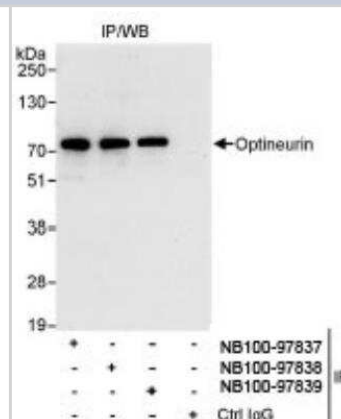
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Description	Novus Biologicals Rabbit Optineurin Antibody - BSA Free (NB100-97837) is a polyclonal antibody validated for use in IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10133
Gene Symbol	OPTN
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1 and 50 of human optineurin using the numbering given in entry NP_068815.2 (GeneID 10133).

Product Application Details	
Applications	Immunoprecipitation
Recommended Dilutions	Immunoprecipitation 2 - 5 ug/mg lysate
Application Notes	This antibody is not recommended for Western Blot analysis.

**Images**

Immunoprecipitation: Optineurin Antibody [NB100-97837] - Detection of Human Optineurin by Western Blot of Immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-Optineurin antibody NB100-97837 used for IP at 3 mcg/mg lysate. Optineurin was also immunoprecipitated by rabbit anti-Optineurin antibodies NB100-97838 and NB100-97839, which recognize downstream epitopes. Detection: Chemiluminescence with an exposure time of 30 seconds.





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### **Products Related to NB100-97837**

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NBL1-13949	Optineurin Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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