

# Product Datasheet

## Gephyrin/GPHN Antibody - BSA Free NBP2-34859

Unit Size: 100 ul

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

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Updated 2/23/2025 v.20.1

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**NBP2-34859**

Gephyrin/GPHN Antibody - BSA Free

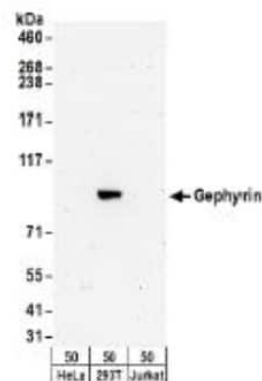
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Host	Rabbit
Gene ID	10243
Gene Symbol	GPHN
Species	Human
Immunogen	The immunogen this antibody was made to, maps to a region between residue 686 to 736 of human Gephyrin using the numbering given in entry NP_001019389.1 (GeneID 10243).

Product Application Details	
Applications	Western Blot, Immunoprecipitation (Negative)
Recommended Dilutions	Western Blot 1:2000 - 1:10000, Immunoprecipitation (Negative)
Application Notes	Validation by IP/Western Blot was performed using a Western Blot Gel 4-8%, 10 x 10 cm.

**Images**

Western Blot: Gephyrin/GPHN Antibody [NBP2-34859] - Detection of Human Gephyrin in whole cell lysate (50 ug) from HeLa, 293T, and Jurkat cells. Antibodies: Affinity purified rabbit anti-Gephyrin antibody used for WB at 0.1 ug/ml. Chemiluminescence with an exposure time of 3 minutes.





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### **Products Related to NBP2-34859**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00010243-Q01-10ug	Recombinant Human Gephyrin/GPHN GST (N-Term) Protein

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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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