

# Product Datasheet

## Epsin-2 Antibody - BSA Free

### NBP2-16359

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 1

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Updated 2/23/2025 v.20.1

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**NBP2-16359**

Epsin-2 Antibody - BSA Free

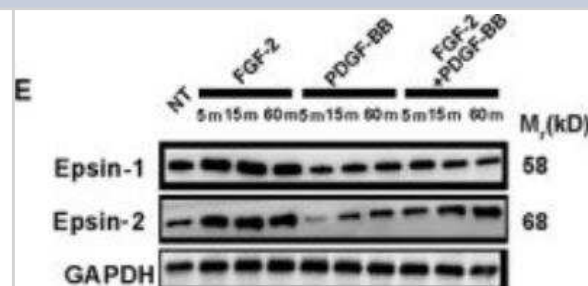
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	68 kDa
Product Description	
Host	Rabbit
Gene ID	22905
Gene Symbol	EPN2
Species	Human
Reactivity Notes	Rat (88%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Epsin-2. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:3000



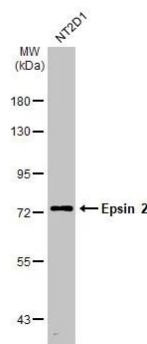


## Images

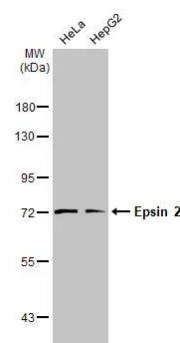
Western Blot: Epsin-2 Antibody [NBP2-16359] - Time course analysis of epsin-1 and epsin-2 protein levels in FGF-2-, PDGF-BB- or FGF-2 + PDGF-BB-stimulated pericytes (n = 3 samples/group). Image collected and cropped by CiteAb from the following publication (onlinelibrary.wiley.com/doi/abs/10.1111/jcmm.14850), licensed under a CC-BY license.



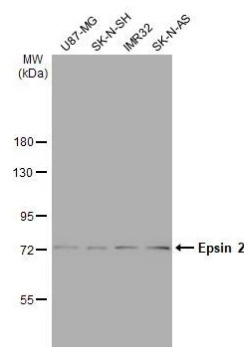
Western Blot: Epsin-2 Antibody [NBP2-16359] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Epsin-2 antibody [N1C1] (NBP2-16359) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: Epsin-2 Antibody [NBP2-16359] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Epsin-2 antibody [N1C1] (NBP2-16359) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: Epsin-2 Antibody [NBP2-16359] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Epsin-2 antibody [N1C1] (NBP2-16359) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



## Publications

Mao Y, Liu X. Q, et al. Fibroblast growth factor-2/platelet-derived growth factor enhances atherosclerotic plaque stability. J Cell Mol Med 2020-01-01 [PMID: 31755222] (WB, Rabbit)





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### **Products Related to NBP2-16359**

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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
NBP2-58740PEP	Epsin-2 Recombinant Protein Antigen

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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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