

# Product Datasheet

## Syndecan-4 Antibody NBP2-24630

Unit Size: 0.1 mg

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

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



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### Publications: 1

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**NBP2-24630**

## Syndecan-4 Antibody

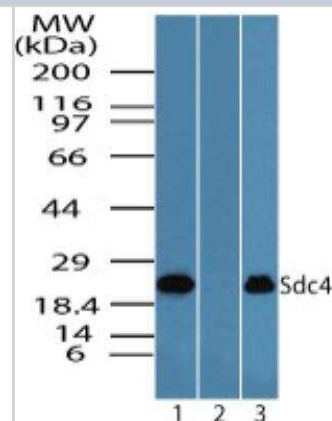
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit Syndecan-4 Antibody (NBP2-24630) is a polyclonal antibody validated for use in WB and Simple Western. Anti-Syndecan-4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6385
Gene Symbol	SDC4
Species	Human, Mouse, Primate
Reactivity Notes	The amino acid sequence used as immunogen is 85% homologous in Rat.
Marker	Plasma Membrane Marker
Immunogen	A portion of amino acids 1-50 of human Syndecan-4 was used as the immunogen.

Product Application Details	
Applications	Western Blot, Simple Western
Recommended Dilutions	Western Blot 1-2 ug/ml, Simple Western 1:10
Application Notes	See <a href="#">Simple Western Antibody Database</a> for Simple Western validation: Tested in 12Z, Ovaries, separated by Size, antibody dilution of 1:10

**Images**

Western Blot: Syndecan-4 Antibody [NBP2-24630] - Analysis of Syndecan 4 in Jurkat cell lysate in the 1) absence and 2) presence of immunizing peptide and 3) Raw cell lysate using NBP2-24630 at 1.0 ug/ml.



## Publications

Ponandai-Srinivasan S, Saare M, et al. Syndecan-1 modulates the invasive potential of endometrioma via TGF-beta signalling in a subgroup of women with endometriosis. Hum Reprod 2020-10-01 [PMID: 32897364] (Simple Western, Human)





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### **Products Related to NBP2-24630**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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