

# Product Datasheet

## IGSF4B/SynCAM3/CADM3 Antibody - BSA Free NBP2-81834

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)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-81834](http://www.novusbio.com/NBP2-81834)

Updated 10/23/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP2-81834](http://www.novusbio.com/reviews/destination/NBP2-81834)

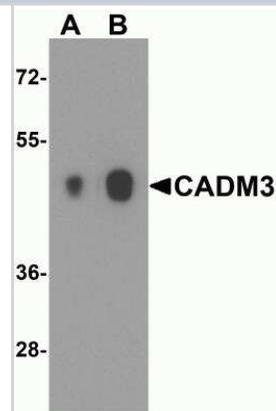


**NBP2-81834****IGSF4B/SynCAM3/CADM3 Antibody - BSA Free**

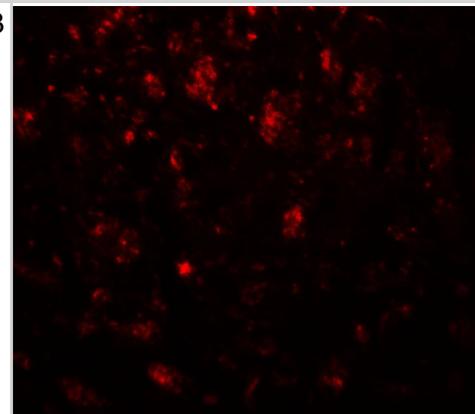
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	50 kDa
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit IGSF4B/SynCAM3/CADM3 Antibody - BSA Free (NBP2-81834) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	57863
<b>Gene Symbol</b>	CADM3
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	IGSF4B/SynCAM3/CADM3 antibody is human, mouse and rat reactive. At least three isoforms are known to exist; this antibody will only detect the two longest isoforms. IGSF4B/SynCAM3/CADM3 antibody is predicted to not cross-react with other members of the CADM protein family.
<b>Immunogen</b>	CADM3 antibody was raised against a 16 amino acid peptide near the center of human CADM3. The immunogen is located within amino acids 220 - 270 of CADM3. Amino Acid Sequence: AMIRPDPPHPREGQKL
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin

**Images**

Western Blot: IGSF4B/SynCAM3/CADM3 Antibody [NBP2-81834] - Analysis of IGSF4B/SynCAM3/CADM3 in human brain tissue lysate with IGSF4B/SynCAM3/CADM3 antibody at (A) 1 and (B) 2 ug/ml.



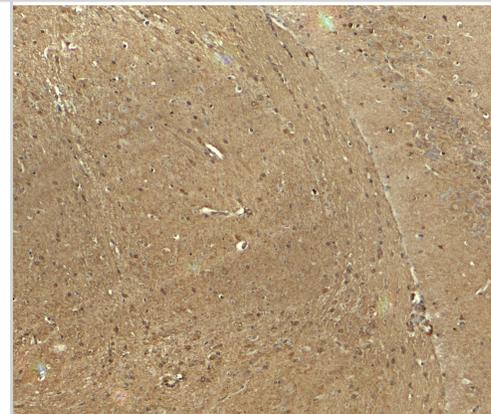
Immunocytochemistry/ Immunofluorescence: IGSF4B/SynCAM3/CADM3 Antibody - BSA Free [NBP2-81834] - Immunofluorescence of IGSF4B/SynCAM3/CADM3 in mouse brain tissue with IGSF4B/SynCAM3/CADM3 antibody at 20 ug/ml.



Immunohistochemistry: IGSF4B/SynCAM3/CADM3 Antibody [NBP2-81834] - Immunohistochemistry of IGSF4B/SynCAM3/CADM3 in mouse brain tissue with IGSF4B/SynCAM3/CADM3 antibody at 5 ug/ml.



Immunohistochemistry: IGSF4B/SynCAM3/CADM3 Antibody - BSA Free [NBP2-81834] - Immunohistochemistry of IGSF4B/SynCAM3/CADM3 in mouse brain tissue with IGSF4B/SynCAM3/CADM3 antibody at 5 u/ml.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-81834**

---

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

---

### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-81834](http://www.novusbio.com/reviews/submit/NBP2-81834)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

