# **Product Datasheet**

## SAM68 Antibody - BSA Free NBP2-38645

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-38645

Updated 9/9/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-38645



### NBP2-38645

SAM68 Antibody - BSA Free

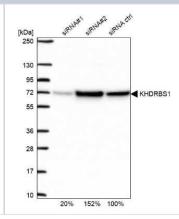
<b>Product Information</b>		
Unit Size	0.1 ml	
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.02% Sodium Azide	
Isotype	IgG	
Purity	Immunogen affinity purified	
Buffer	PBS (pH 7.2) and 40% Glycerol	
<b>Product Description</b>		
Description	Novus Biologicals Rabbit SAM68 Antibody - BSA Free (NBP2-38645) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.	
Host	Rabbit	
Gene ID	10657	
Gene Symbol	KHDRBS1	
Species	Human	
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: YDDTYAEQSYEGYEGYYSQSQGDSEYYDYGHGEVQDSYEAYGQDDWNGTR	

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000, Knockdown Validated
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

**PSLKAPPARPVKGAYR** 

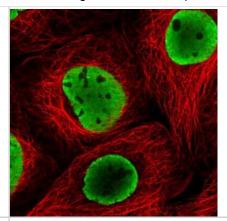
## **Images**

Western Blot: SAM68 Antibody [NBP2-38645] - Analysis in U2OS cells transfected with control siRNA, target specific siRNA probe #1 and #2, using anti-KHDRBS1 antibody. Remaining relative intensity is presented.

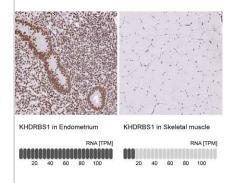




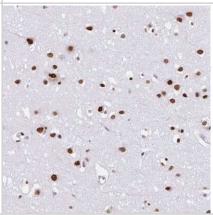
Immunocytochemistry/Immunofluorescence: SAM68 Antibody [NBP2-38645] - Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm.



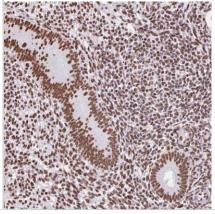
Immunohistochemistry-Paraffin: SAM68 Antibody [NBP2-38645] - Staining in human endometrium and skeletal muscle tissues using anti-KHDRBS1 antibody. Corresponding KHDRBS1 RNA-seq data are presented for the same tissues.



Immunohistochemistry: SAM68 Antibody [NBP2-38645] - Staining of human cerebral cortex shows strong nuclear positivity in both neuronal cells and glial cells.



Immunohistochemistry-Paraffin: SAM68 Antibody [NBP2-38645] - Staining of human endometrium shows high expression.



	1 age 5 of 4 v.20.1 opuated 5/5/2025
Immunohistochemistry-Paraffin: SAM68 Antibody [NBP2-38645] - Staining of human skeletal muscle shows low expression as expected.	1 age 3 of 4 v.20.1 opdated 3/3/2023





## 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 NBP2-38645**

NBP2-38645PEP SAM68 Recombinant Protein Antigen

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-38645

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

