

# 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.

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**NBP2-38645**

SAM68 Antibody - BSA Free

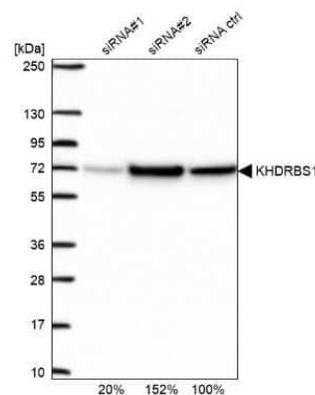
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
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: YDDTYAEQSYEGYEGYYSQSQGDSEYYDYGHGGEVQDSYEAYGQDDWNGTR PSLKAPPARPVKGAYR

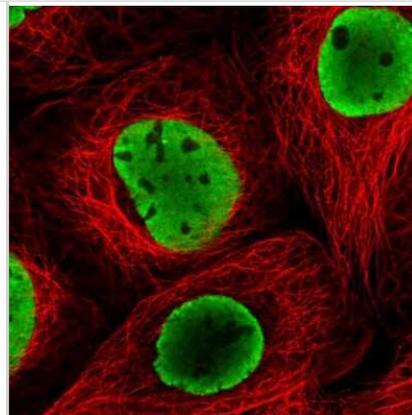
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 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.

**Images**

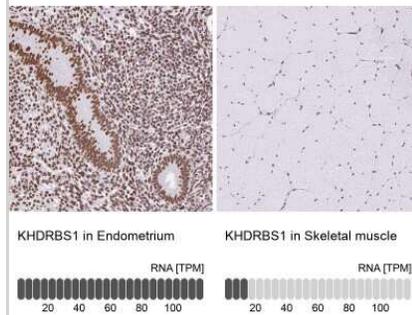
Western Blot: SAM68 Antibody [NBP2-38645] - Analysis in U2OS cells transfected with control siRNA, target specific siRNA probe #1 and #2, using anti-KHDRBS1 antibody. Remaining relative intensity is presented.



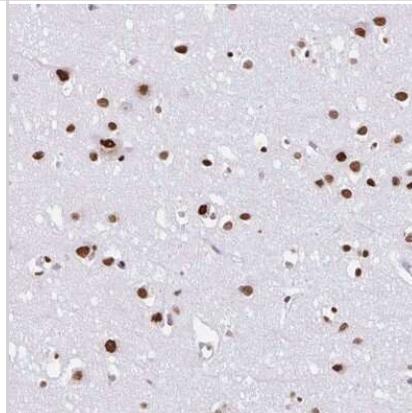
Immunocytochemistry/Immunofluorescence: SAM68 Antibody [NBP2-38645] - Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm.



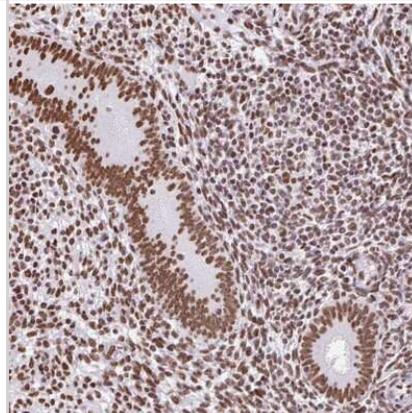
Immunohistochemistry-Paraffin: SAM68 Antibody [NBP2-38645] - Staining in human endometrium and skeletal muscle tissues using anti-KHDRBS1 antibody. Corresponding KHDRBS1 RNA-seq data are presented for the same tissues.



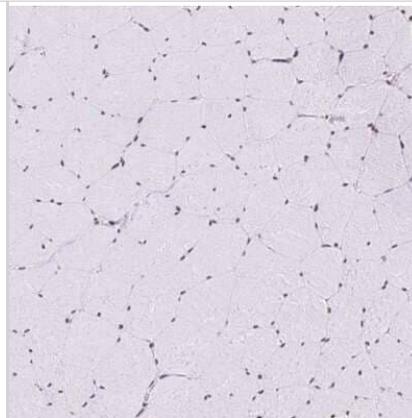
Immunohistochemistry: SAM68 Antibody [NBP2-38645] - Staining of human cerebral cortex shows strong nuclear positivity in both neuronal cells and glial cells.



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



Immunohistochemistry-Paraffin: SAM68 Antibody [NBP2-38645] -  
Staining of human skeletal muscle shows low expression as expected.





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### **Products Related to NBP2-38645**

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NBP2-38645PEP	SAM68 Recombinant Protein Antigen
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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