

# Product Datasheet

## RUSC2 Antibody - BSA Free NBP2-81786

Unit Size: 0.1 mg

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

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**NBP2-81786**

RUSC2 Antibody - BSA Free

Product Information	
<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

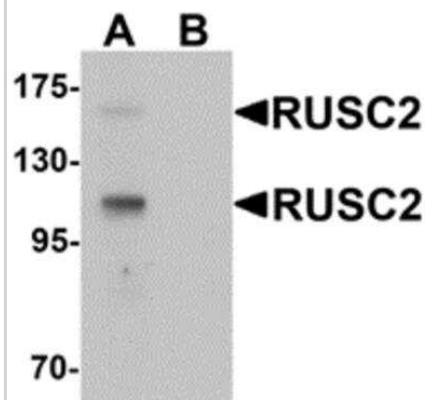
Product Description	
<b>Description</b>	Novus Biologicals Rabbit RUSC2 Antibody - BSA Free (NBP2-81786) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	9853
<b>Gene Symbol</b>	RUSC2
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	At least three isoforms are known to exist; this antibody will detect all three isoforms. This antibody is predicted to not cross-react with RUSC1.
<b>Immunogen</b>	RUSC2 antibody was raised against an 18 amino acid synthetic peptide from near the amino terminus of human RUSC2. The immunogen is located within amino acids 70 - 120 of RUSC2. Amino Acid Sequence: TSKRSRDGRGPGAPKRHN

Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin

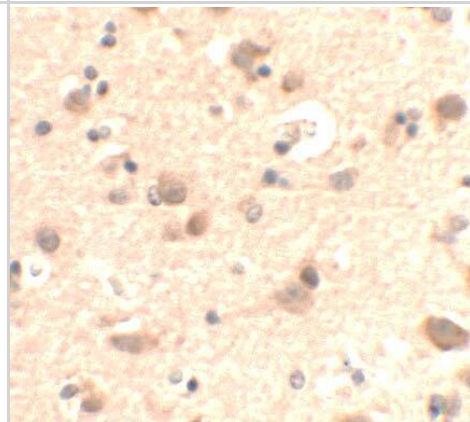


**Images**

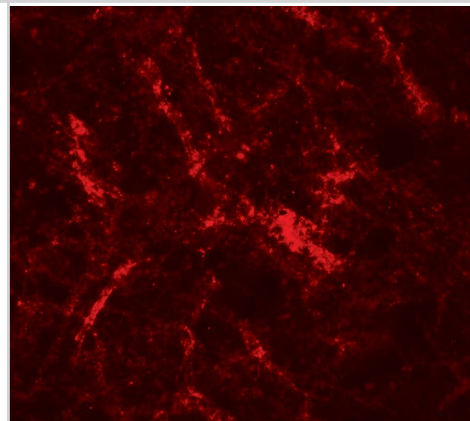
Western Blot: RUSC2 Antibody [NBP2-81786] - Western blot analysis of RUSC2 in SK-N-SH cell lysate with RUSC2 antibody at 1 ug/mL in (A) the absence and (B) the presence of blocking peptide.



Immunohistochemistry: RUSC2 Antibody - BSA Free [NBP2-81786] - Immunohistochemistry of RUSC2 in human brain tissue with RUSC2 antibody at 5 ug/mL.



Immunocytochemistry/ Immunofluorescence: RUSC2 Antibody - BSA Free [NBP2-81786] - Immunofluorescence of RUSC2 in human brain tissue with RUSC2 antibody at 20 ug/mL.





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### **Products Related to NBP2-81786**

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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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