

# Product Datasheet

## CRMP2 Antibody - Azide and BSA Free NBP2-92939-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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**NBP2-92939-0.1ml**

CRMP2 Antibody - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.3), 50% glycerol

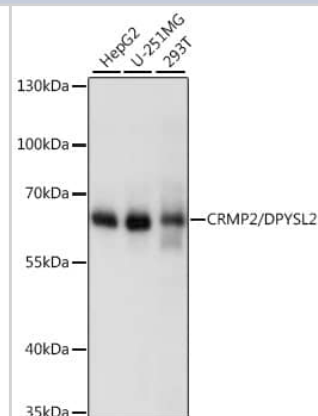
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Knockout (KO) Validated Rabbit CRMP2 Antibody - Azide and BSA Free (NBP2-92939) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	1808
<b>Gene Symbol</b>	DPYSL2
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	A synthetic peptide corresponding to a sequence within amino acids 400-500 of human CRMP2 (NP_001377.1). RIAVGSDADLVIWDPDSVKTISAKTHNSSLEYNIFEGMECRGSPLVVISQGKIVL EDGTLHVTEGSGRYIPRKPFDFVYKRIKARSRLAELRGVPRGLYD

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:100 - 1:500, Immunohistochemistry-Paraffin, Knockout Validated

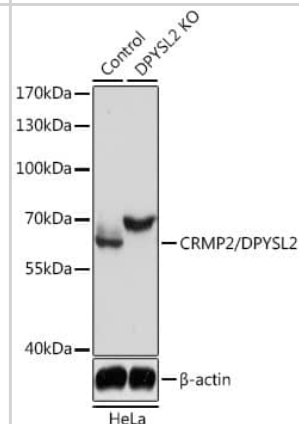


## Images

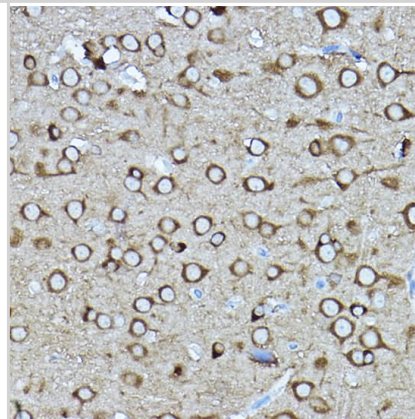
Western Blot: Rabbit Polyclonal CRMP2 Antibody [NBP2-92939] - Western blot analysis of various lysates using [KO Validated] CRMP2/DPYSL2 Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit Exposure time: 10s.



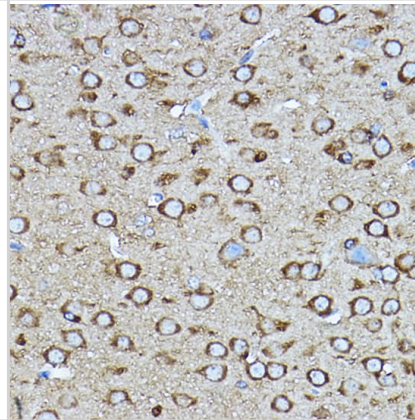
Western Blot: Rabbit Polyclonal CRMP2 Antibody [NBP2-92939] - Western blot analysis of lysates from wild type (WT) and CRMP2/CRMP2/DPYSL2 knockout (KO) HeLa cells, using [KO Validated] CRMP2/DPYSL2 Rabbit pAb at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit Exposure time: 5s.



Immunohistochemistry: Rabbit Polyclonal CRMP2 Antibody [NBP2-92939] - Immunohistochemistry analysis of paraffin-embedded rat brain using [KO Validated] CRMP2/CRMP2/DPYSL2 Rabbit pAb at dilution of 1:400 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry: Rabbit Polyclonal CRMP2 Antibody - Immunohistochemistry analysis of paraffin-embedded mouse brain using [KO Validated] CRMP2/CRMP2/DPYSL2 Rabbit pAb at dilution of 1:400 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.





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### **Products Related to NBP2-92939-0.1ml**

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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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