

# Product Datasheet

## PRICKLE4 Antibody - BSA Free NBP2-81939

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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**NBP2-81939**

PRICKLE4 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
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	Peptide affinity purified
Buffer	PBS

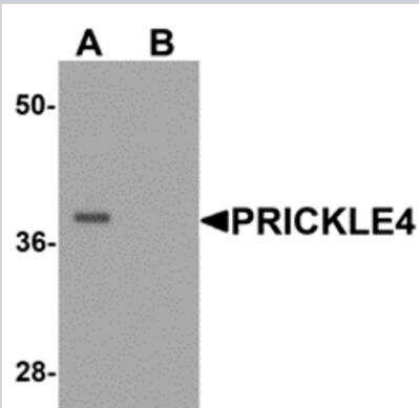
Product Description	
Description	Novus Biologicals Rabbit PRICKLE4 Antibody - BSA Free (NBP2-81939) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	29964
Gene Symbol	PRICKLE4
Species	Human
Specificity/Sensitivity	Two isoforms of PRICKLE4 are known to exist. PRICKLE4 antibody is predicted to not cross-react with other PRICKLE protein family members.
Immunogen	PRICKLE4 antibody was raised against an 18 amino acid synthetic peptide near the amino terminus of human PRICKLE4. The immunogen is located within the first 50 amino acids of PRICKLE4. Amino Acid Sequence: WPHQEDSPKPQDPGPPAN

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 0.25 ug/ml, ELISA, Immunocytochemistry/ Immunofluorescence 5 ug/ml



## Images

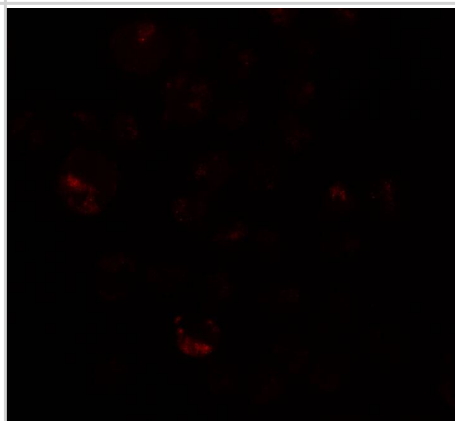
Western Blot: PRICKLE4 Antibody [NBP2-81939] - Analysis of PRICKLE4 in A549 cell lysate with PRICKLE4 antibody at 0.25 ug/ml in the (A) absence and (B) presence of blocking peptide.



Immunocytochemistry/ Immunofluorescence: PRICKLE4 Antibody - BSA Free [NBP2-81939] - Immunocytochemistry of PRICKLE4 in A549 cells with PRICKLE4 antibody at 5 u/mL.



Immunocytochemistry/ Immunofluorescence: PRICKLE4 Antibody - BSA Free [NBP2-81939] - Immunofluorescence of PRICKLE4 in A549 cells with PRICKLE4 antibody at 20 u/mL.





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### **Products Related to NBP2-81939**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP3-17613PEP	PRICKLE4 Recombinant Protein Antigen

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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.

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

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