

Product Datasheet

PRAS40 Antibody - BSA Free NBP2-41221

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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NBP2-41221

PRAS40 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
Target Molecular Weight	28 kDa

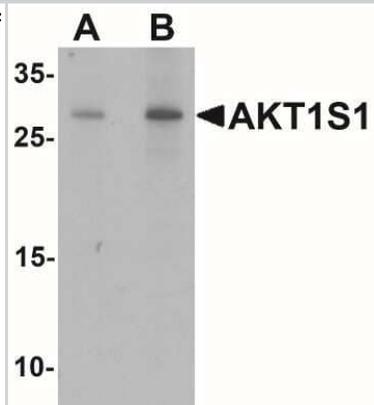
Product Description	
Description	Novus Biologicals Rabbit PRAS40 Antibody - BSA Free (NBP2-41221) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84335
Gene Symbol	AKT1S1
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least three isoforms of AKT1S1 are known to exist.
Immunogen	Antibody was raised against a 19 amino acid peptide near the carboxy terminus of human AKT1S1. The immunogen is located within amino acids 190 - 240 of AKT1S1. Amino Acid Sequence: RTEARSSDEENGPPSSPDL

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1 - 2 ug/mL, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

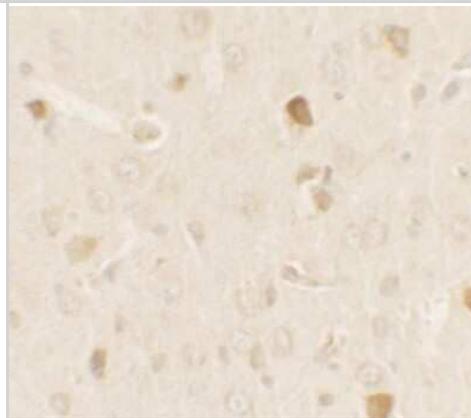


Images

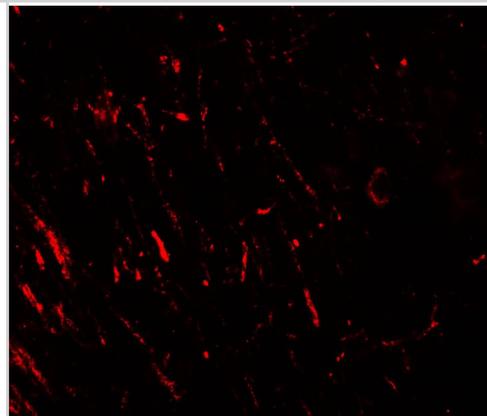
Western Blot: PRAS40 Antibody [NBP2-41221] - Western blot analysis of AKT1S1 in human brain tissue lysate with AKT1S1 antibody at (A) 1 and (B) 2 ug/mL.



Immunohistochemistry-Paraffin: PRAS40 Antibody [NBP2-41221] - Rat brain tissue with AKT1S1 antibody at 2.5 ug/ml.



Immunocytochemistry/ Immunofluorescence: PRAS40 Antibody - BSA Free [NBP2-41221] - Immunofluorescence of PRAS40 in rat brain tissue with PRAS40 antibody at 20 ug/ml.





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Products Related to NBP2-41221

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

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

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