

# Product Datasheet

## RCAN1 Antibody NBP3-23371

Unit Size: 0.1 ml

Store at -20C.

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**NBP3-23371**

## RCAN1 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1 mg/ml BSA and 50% glycerol
Product Description	
Description	Stable for at least 1 year at -20°C.
Host	Rabbit
Gene ID	1827
Gene Symbol	RCAN1
Species	Human, Mouse, Rat
Specificity/Sensitivity	The antibody detects several isoforms of RCAN1 on SDS-PAGE immunoblots of adult mouse muscle and brain, rat PC12 cells, and human A431 and Jurkat cells. The predominate isoforms detected were the 38 kDa RCAN1L and 31 kDa RCAN1S.
Immunogen	RCAN1 (C-terminus) synthetic peptide (coupled to carrier protein) corresponds to amino acids in the C-terminus of human RCAN1. This sequence is highly conserved in rat and mouse RCAN1, and this sequence is found in all four isoforms of RCAN1, but is not found in RCAN2 or RCAN3. [UniProt# P53805]
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Immunocytochemistry/Immunofluorescence 1:100



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### **Products Related to NBP3-23371**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
NBP2-24891	Rabbit IgG Isotype Control
NBP1-46853PEP	RCAN1 Antibody Blocking Peptide

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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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