# **Product Datasheet**

# RCAN1 Antibody NBP3-23360

Unit Size: 0.1 ml Store at -20C.

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## NBP3-23360

RCAN1 Antibody

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 mouse C2C12, rat PC12, and human Jurkat cells. The predominate isoform detected is the 38 kDa RCAN1L, but the antibody may also detect RCAN2 and RCAN3.
Immunogen	RCAN1 synthetic peptide (coupled to carrier protein) corresponds to amino acids from the central region of human RCAN1S (isoform 2). This sequence is highly conserved in rat and mouse RCAN1, and this sequence is found in all four isoforms of RCAN1. In addition, this sequence has significant homology to RCAN2 and RCAN3. [UniProt# P53805]
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Immunocytochemistry/Immunofluorescence 6:00





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## **Products Related to NBP3-23360**

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

#### 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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