# **Product Datasheet**

# RB1CC1 Antibody NB100-77279

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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## NB100-77279

RB1CC1 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA
Target Molecular Weight	183 kDa
Product Description	
Host	Rabbit
Gene ID	9821
Gene Symbol	RB1CC1
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1544 and 1594 of human 200 kDa FAK family kinase-interacting protein (RB1-inducible coiled-coil 1) using the numbering given in entry NP_055596.2 (GeneID 9821).
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate



#### Images

Western Blot: RB1CC1 Antibody [NB100-77279] - Detection of Mouse kDa 460-FIP200/RB1CC1 by Western Blot. Samples: Whole cell lysate from 268 238 TCMK-1 (15 and 50 ug) cells. Antibodies: Affinity purified rabbit anti-FIP200/RB1CC1 antibody NB100-77279 used for WB at 0.2 ug/ml. FIP200/RB1CC1 171 Detection: Chemiluminescence with an exposure time of 3 minutes. 117 71 55. 41 31 50 15 TCMKTCMK Western Blot: RB1CC1 Antibody [NB100-77279] - Detection of Human A. WB B. IP/WB kDa 460kDa 460-FIP200/RB1CC1 on HeLa whole cell lysate using NB100-77279. FIP200/RB1CC1 was also immunoprecipitated by rabbit anti-268 238 238 FIP200/RB1CC1 FIP200/RB1CC1 FIP200/RB1CC1 antibody NB100-77317. 171 171 117-117-71. 71-55 55-41-41-31-NB100-77317 NB100-77279 50 15 5 50 Ctrl loG

#### **Publications**

Thomas HE, Zhang Y, Stefely JA et al. Mitochondrial Complex I Activity Is Required for Maximal Autophagy Cell Rep 2018-08-28 [PMID: 30157433] (WB, Human)

Brennan LA, Kantorow WL, Chauss D et al. Spatial expression patterns of autophagy genes in the eye lens and induction of autophagy in lens cells. Mol Vis 2012-01-01 [PMID: 22815631]

Hwa Jung et al. Mol.Biol.Cell 20 (7):1992-2003. 2009-01-01 [PMID: 19225151]





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#### Products Related to NB100-77279

NBL1-15184	RB1CC1 Overexpression Lysate
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.

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