

Product Datasheet

Roquin Antibody NB100-656

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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NB100-656

Roquin 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

Product Description

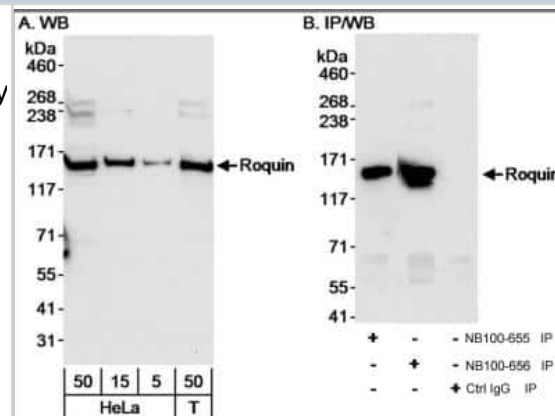
Host	Rabbit
Gene ID	149041
Gene Symbol	RC3H1
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1075 and the C-terminus (residue 1133) of human Ring Finger and CCCH-type finder domains 1 using the numbering given in entry NP_742068.1 (GeneID 149041).

Product Application Details

Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunoprecipitation 2-5 ug/mg lysate
Application Notes	Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Images

Western Blot: Roquin Antibody [NB100-656] - Samples: A) Whole cell lysate from HeLa (5, 15 and 50 ug) and 293T (T, 50 ug) cells. B) Whole cell lysate (1 mg/IP; 1/4 of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-Roquin antibody NB100-656 used at 0.04 ug/ml for WB (A and B) and at 3 ug/mg lysate for IP (B). Roquin was also immunoprecipitated using rabbit anti-Roquin antibody NB100-655 at 3 ug/mg lysate. Detection: Chemiluminescence with an exposure time of 30 seconds.

**Publications**

Srivastava M, Duan G, Kershaw NJ et al. Roquin binds microRNA-146a and Argonaute2 to regulate microRNA homeostasis Nat Commun. 2015-02-20 [PMID: 25697406] (IP, Human)



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Products Related to NB100-656

NB800-PC1	HeLa Whole Cell 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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