

Product Datasheet

Drosha Antibody NB100-55410

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NB100-55410

Drosha Antibody

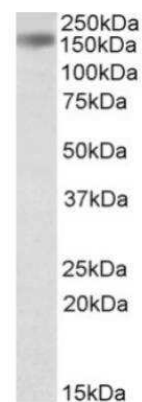
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Host	Goat
Gene ID	29102
Gene Symbol	DROSHA
Species	Human, Rat
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 21931811).
Specificity/Sensitivity	This antibody also cross-reacts with human Ribonuclease III (GeneID 29102; NP_037367.2).
Immunogen	Peptide with sequence C-KQTDKQKLAQRE corresponding to internal region according to NP_081075.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/mL, Peptide ELISA Detection limit 1:16000

Images

Western Blot: Drosha Antibody [NB100-55410] - Staining of Human Liver lysate (35 ug protein in RIPA buffer) with antibody at 0.3 ug/mL. Primary incubation was 1 hour. Detected by chemiluminescence. Approx. 150-160 kDa band observed in human liver lysates (calculated MW of 151 kDa band according to NP_081075.2).

**Publications**

Thomson JM, Newman M, Parker JS et al. Extensive post-transcriptional regulation of microRNAs and its implications for cancer. Genes Dev 2006-08-15 [PMID: 16882971]



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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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