

Product Datasheet

Dicer Antibody - BSA Free NBP1-06521

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NBP1-06521

Dicer Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description

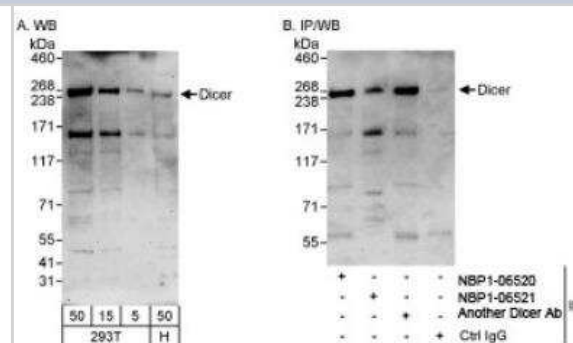
Host	Rabbit
Gene ID	23405
Gene Symbol	DICER1
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 25351346).
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1175 and 1225 of human double-stranded RNA-specific endoribonuclease; dicer1 using the numbering given in entry NP_085124.2 (GeneID 23405).

Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunoprecipitation 5-15 ug/mg lysate, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	Use in ICC/IF and IHC-Frozen reported in scientific literature (PMID 25351346).

Images

Western Blot: Dicer Antibody [NBP1-06521] - Whole cell lysate from 293T and HeLa cells. Dicer was also immunoprecipitated by rabbit anti-Dicer antibodies NBP1-06520 and another Dicer antibody.



Publications

Rupaimoole R, Wu Sy, Pradeep S et al. Hypoxia-mediated downregulation of miRnA biogenesis promotes tumour progression Nat Commun et al. 2014-10-29 [PMID: 25351346] (WB, IHC-Fr, ICC/IF, Mouse, Human)

Huang Y, Chuang A, Hao H et al. Phospho-?GNp63? is a key regulator of the cisplatin-induced microRNAome in cancer cells. Cell Death Differ 2011-01-28 [PMID: 21274007]





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Products Related to NBP1-06521

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-88949PEP	Dicer 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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