

Product Datasheet

DGCR8 Antibody NBP1-30115

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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Publications: 2

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NBP1-30115

DGCR8 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	86 kDa

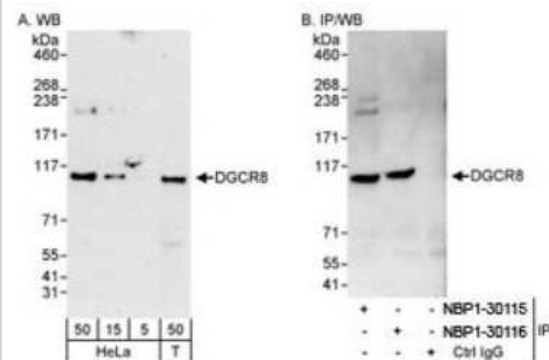
Product Description	
Description	Novus Biologicals Rabbit DGCR8 Antibody (NBP1-30115) is a polyclonal antibody validated for use in IHC, WB and IP. Anti-DGCR8 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	54487
Gene Symbol	DGCR8
Species	Human
Immunogen	Synthetic peptide, which maps to a region between residue 1 and 50 of human DiGeorge syndrome critical region gene 8 using the numbering given in entry NP_073557.3

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:100-1:500, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:100-1:500
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

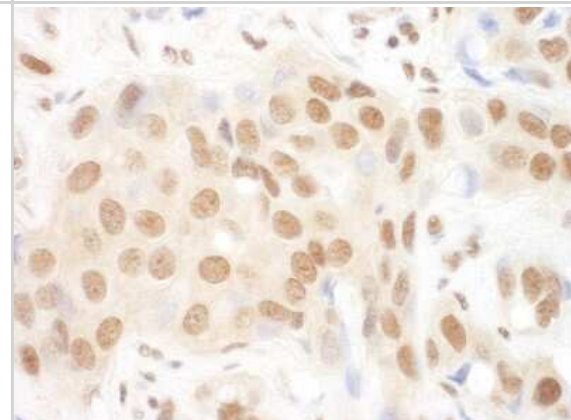


Images

Western Blot: DGCR8 Antibody [NBP1-30115] - Whole cell lysate from HeLa and 293T cells. DGCR8 was also IPed by rabbit anti-DGCR8 antibody NBP1-30116. For blotting immunoprecipitated DGCR8, the ReliaBLOT Reagents and Procedures were used.



Immunohistochemistry-Paraffin: DGCR8 Antibody [NBP1-30115] - Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-DGCR8 used at a dilution of 1:200 (1ug/ml). Detection: DAB



Publications

Theotoki E, Kakoulidis P, Papavassiliou K et al. Non-Canonical Compartmentalization of DROSHA Protein at the Golgi Apparatus: miRNA Biogenesis-Independent Functionality in Human Cancer Cells of Diverse Tissue Origin. *International Journal of Molecular Sciences* 2025-10-16 [PMID: 41096587]

Havens MA, Reich AA, Duelli DM, Hastings ML. Biogenesis of mammalian microRNAs by a non-canonical processing pathway. *Nucleic Acids Research*. 2012-01-23 [PMID: 22270084]



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Products Related to NBP1-30115

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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