Product Datasheet

DGCR2 Antibody - BSA Free
NBP1-84255

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 2

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Updated 9/9/2025 v.20.1

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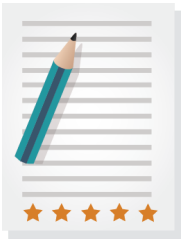


NBP1-84255

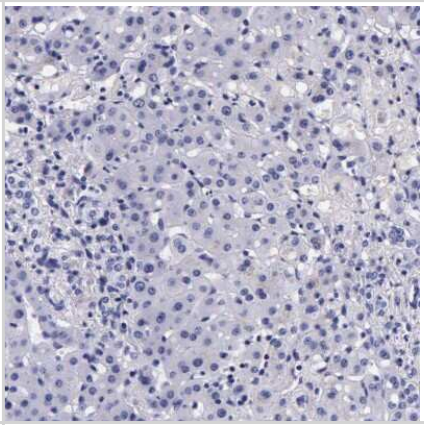
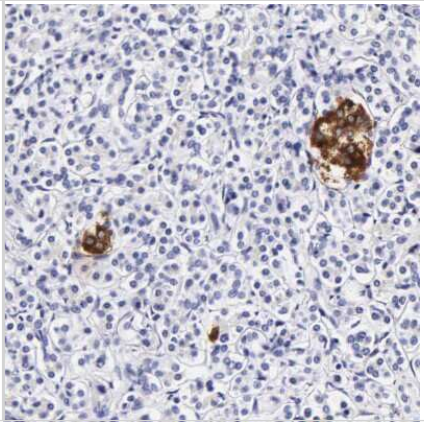
DGCR2 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit DGCR2 Antibody - BSA Free (NBP1-84255) is a polyclonal antibody validated for use in IHC. Anti-DGCR2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9993
Gene Symbol	DGCR2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: RFSRKCPTGWHHYEGTASCYRVYLSGENYWDAAQTCQRLNGSLATFSTDQE LRFVLAQEWDQPERSFGWKDQRKLWVGYQYVITGRNRSLEGRWEVAFKGSS EVFLPPDPIFASAMSENDNVFCAQLQCFHFPTLRHHDLHSWHAESCYEKSSFL CKRSQTCVDIKDNVVDEGFYFTPK

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Immunohistochemistry-Paraffin: DGCR2 Antibody [NBP1-84255] - Staining of human liver shows no positivity in hepatocytes as expected.	
Immunohistochemistry-Paraffin: DGCR2 Antibody [NBP1-84255] - Staining of human pancreas shows moderate cytoplasmic positivity in islets of Langerhans.	

Publications

Bruin JE, Asadi A, Fox JK et al. Accelerated Maturation of Human Stem Cell-Derived Pancreatic Progenitor Cells into Insulin-Secreting Cells in Immunodeficient Rats Relative to Mice. Stem Cell Reports. 2015-12-08 [PMID: 26677767] (IHC-P, Human)

Lindskog C, Korsgren O, Ponten F et al. Novel pancreatic beta cell-specific proteins: antibody-based proteomics for identification of new biomarker candidates. J Proteomics 2012-05-17 [PMID: 22465717]

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Products Related to NBP1-84255

NBP1-84255PEP	DGCR2 Recombinant Protein Antigen
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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