

# DGCR8 antibody

# Cat. No. GTX130061

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IP
Reactivity	Human, Frog

Reference (1) Package 100 µl, 25 µl

# APPLICATION

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 86 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.15 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human DGCR8. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

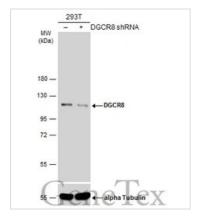


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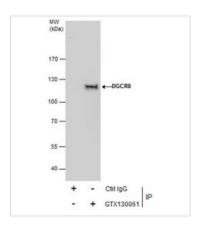


## DATA IMAGES



#### GTX130061 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with DGCR8 antibody (GTX130061) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

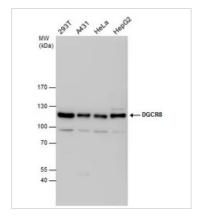


### GTX130061 IP Image

Immunoprecipitation of DGCR8 protein from Jurkat whole cell extracts using 5  $\mu$ g of DGCR8 antibody (GTX130061).

Western blot analysis was performed using DGCR8 antibody (GTX130061).

EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



#### GTX130061 WB Image

DGCR8 antibody detects DGCR8 protein by western blot analysis. Various whole cell extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with DGCR8 antibody (GTX130061) diluted at a dilution of 1:1000.



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