

Product Datasheet

DGCR14 Antibody - BSA Free

NBP2-36530

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NBP2-36530

DGCR14 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

Description	Novus Biologicals Rabbit DGCR14 Antibody - BSA Free (NBP2-36530) is a polyclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8220
Gene Symbol	ESS2
Species	Human, Mouse
Immunogen	The immunogen recognized by the antibody maps to a region between residue 426 to 476 of human DiGeorge Syndrome Critical Region Gene 14 using the numbering given in entry NP_073210.1.

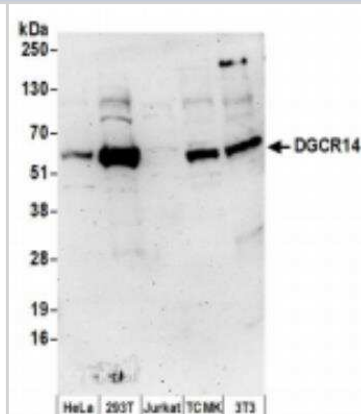
Product Application Details

Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:2500, Immunoprecipitation 2 - 10 ug/mg
Application Notes	Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. Validation by IP/Western Blot was performed using a 4-20% SDS-PAGE gel.

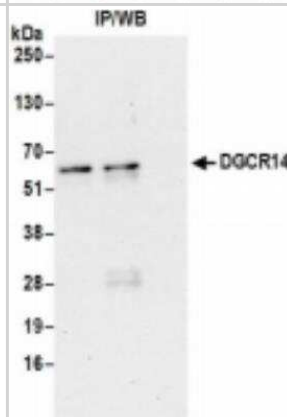


Images

Western Blot: DGCR14 Antibody [NBP2-36530] - Samples: Whole cell lysate (50 ug) from HeLa, 293T, Jurkat, mouse TCMK-1, and mouse NIH3T3 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-DGCR14 antibody used for WB at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Immunoprecipitation: DGCR14 Antibody [NBP2-36530] - Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. For blotting immunoprecipitated DGCR14, it was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.





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Products Related to NBP2-36530

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00008220-P01-10ug	Recombinant Human DGCR14 GST (N-Term) Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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