

DGCR14 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21121a

Specification

DGCR14 Antibody (C-term) - Product Information

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DGCR14 Antibody (C-term) - Additional Information

Gene ID 8220

Other Names

Protein DGCR14, DiGeorge syndrome critical region 13, DiGeorge syndrome critical region 14, DiGeorge syndrome protein H, DGS-H, Protein ES2, DGCR14, DGCR13, DGSH, DGSI, ES2

Target/Specificity

This DGCR14 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 449-482 amino acids from the C-terminal region of human DGCR14.

Dilution WB~~1:1000 E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

DGCR14 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

DGCR14 Antibody (C-term) - Protein Information

Name ESS2 (<u>HGNC:16817</u>)



Function May be involved in pre-mRNA splicing.

Cellular Location Nucleus {ECO:0000250|UniProtKB:P34420}.

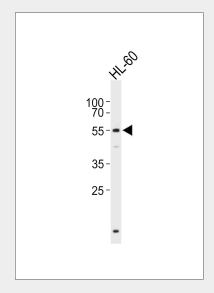
Tissue Location Highly expressed in heart, brain and skeletal muscle. Detected at low levels in placenta

DGCR14 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

DGCR14 Antibody (C-term) - Images



Western blot analysis of lysate from HL-60 cell line, using DGCR14 Antibody (C-term)(Cat. #AP21121a). AP21121a was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20ug.

DGCR14 Antibody (C-term) - Background

May be involved in pre-mRNA splicing.

DGCR14 Antibody (C-term) - References

Lindsay E.A., et al.Genomics 32:104-112(1996). Rizzu P., et al.Mamm. Genome 7:639-643(1996). Collins J.E., et al.Genome Biol. 5:R84.1-R84.11(2004). Gong W., et al.Hum. Mol. Genet. 5:789-800(1996).



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