

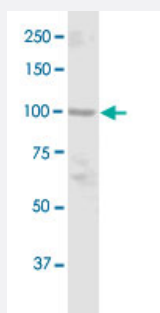
MaxPab®

DGCR8 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00054487-D01P

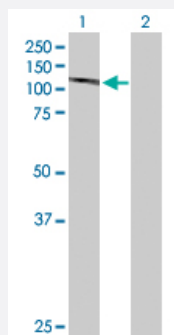
Size 100 ug

Applications



Western Blot (Cell lysate)

DGCR8 MaxPab rabbit polyclonal antibody. Western Blot analysis of DGCR8 expression in Jurkat.

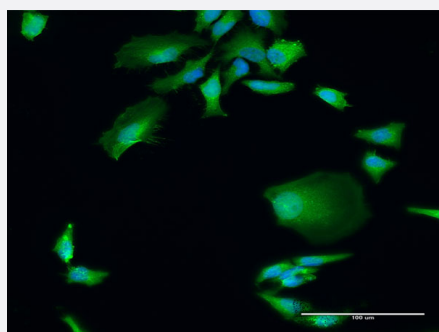


Western Blot (Transfected lysate)

Western Blot analysis of DGCR8 expression in transfected 293T cell line ([H00054487-T02](#)) by DGCR8 MaxPab polyclonal antibody.

Lane 1: DGCR8 transfected lysate(86.00 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to DGCR8 on HeLa cell. [antibody concentration 30 ug/ml]

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human DGCR8 protein.

Immunogen	DGCR8 (NP_073557.3, 1 a.a. ~ 773 a.a) full-length human protein.
Sequence	METDESPSPLPCGPAGEAVMESRARPFQALPREQSPPPPLQTSSGAEVMDVGSGGDGQSELP AEDPFNFYGASLLSKGSFSKGRLLIDPNC SGHSPRTARHAPAVRKFS PDLKLLKDVKISVSFTES CRSKDRKVLTYGAERDVRAECGLLLSPVSGDVHACPFGGSVGDGVGIGGESADKKDEENELDQ EK RVEYAVLDELEDFTDNLELDEEGAGGFTAKAMQRDRVDEEALNFPYEDDFDNDVDALLEEG LCAPKKRRTEEKYGGSDHPSDGETSVQPMMTKIKTVLKS RGRPTEPLPDGWIMTFHNSGV PV YLHRESRVVTSRPYFLGTGSIRKHDPPLSSIPCLHYKKMKDNEEREQSSDLTPSGDVSPVKPLS RSAELEFP LDEPD SMGADPGPPDEKDPLGAEAAPGALGQVKAKVEVCKDESVDLEEF RSYLE KRDFEQVTVKKFRTWAERRQFNREMKRKQAESERPILPANQKLITLSVQDAPTKKEFVINPNGK SEVCILHEYMQRV LKVRPVYNFFECENPSEPF GASVTIDGVTYGSGTASSKKLAKNKAARATLEILI PDFVKQTSEEKPKDSEELEYFNHISIEDSRVYELTSKAGLLSPYQILHECLKR NHGMGDTSIKFEVV PGKNQKSEYVMACGKHTVRGWCKNKRVGKQLASQKILQLLHPHVKNWGSLLRMYGRESSKMV KQETSDKSVIELQQYAKKNKPNLHILSKLQEEMKRLAEEREETRKKPKMSVASAQP GG EPLCTV DV
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (94)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

DGCR8 MaxPab rabbit polyclonal antibody. Western Blot analysis of DGCR8 expression in Jurkat.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of DGCR8 expression in transfected 293T cell line ([H00054487-T02](#)) by DGCR8 MaxPab polyclonal antibody.

Lane 1: DGCR8 transfected lysate(86.00 KDa).

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to DGCR8 on HeLa cell. [antibody concentration 30 ug/ml]

Gene Info — DGCR8

Entrez GeneID [54487](#)

GeneBank Accession# [NM_022720.5](#)

Protein Accession# [NP_073557.3](#)

Gene Name DGCR8

Gene Alias C22orf12, DGCRK6, Gy1

Gene Description DiGeorge syndrome critical region gene 8

Omim ID [609030](#)

Gene Ontology [Hyperlink](#)

Other Designations -

Publication Reference

- [Identification of hepatic microvascular adhesion-related genes of human colon cancer cells using random homozygous gene perturbation.](#)

Marquez J, Kohli M, Arteta B, Chang S, Li WB, Goldblatt M, Vidal-Vanaclocha F.

International Journal of Cancer 2013 Nov; 133(9):2113.

Application: Flow Cyt, WB-Tr, Human, HT-29 cells

Disease

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- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
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