

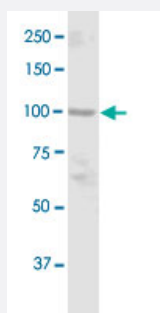
MaxPab®

DGCR8 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00054487-D01

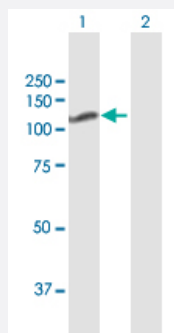
Size 100 uL

Applications



Western Blot (Cell lysate)

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

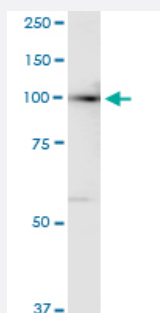


Western Blot (Transfected lysate)

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

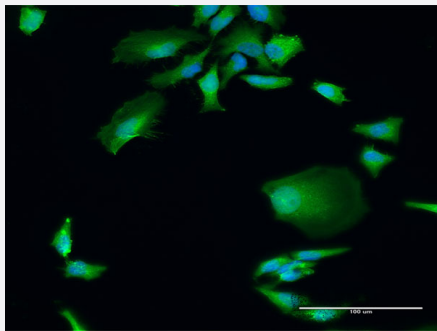
Lane 1: DGCR8 transfected lysate(86 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of DGCR8 transfected lysate using anti-DGCR8 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with DGCR8 purified MaxPab mouse polyclonal antibody (B01P) ([H00054487-B01P](#)).



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 SGHSPRTARHAPAVRKFSDDLKLLKDVKISVSFTES CRSKDRKVLTYGAERDVRAECGLLLSPVSGDVHACPFGGSVGDGVGIGGESADKKDEENELDQ EKRVEYAVLDELEDFTDNLELDEEGAGGFTAKAMQRDRVDEEALNFPYEDDFDNDVDALLEEG LCAPKKRRTEEKYGGSDHPSDGETSVQPMMTKIKTVLKSRRPPTPLPDGWIMTFHNSGVPV YLHRESRVVTWSRPYFLGTGSIRKHDPPLSSIPCLHYKKMKDNEEREQSSDLTPSGDVSPVKPLS RSAELEFPLDEPD SMGADPGPPDEKDPLGAEAAPGALGQVKAKVEVCKDESVDLEEFRSYLE KRDFEQVTVKKFRTWAERRQFNREMKRKQAESERPILPANQKLITLSVQDAPTKKEFVINPNGK SEVCILHEYMQRVLKVRPVYNFFECENPSEPF GASVTIDGVTYGS GTASSKKLAKNKAARATLEILI PDFVKQTSEEKPKDSEELEYFNHISIEDSRVYELTSKAGLLSPYQILHECLKRNHGMGDTSIKFEVV PGKNQKSEYVMACGKHTVRGWCKNKRVGKQLASQKILQLLHPHVKNWGSLLRMYGRESSK MV 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	No additive
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 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunoprecipitation

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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 -

Disease

- [Adenocarcinoma](#)
- [Carcinoma](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Kidney Neoplasms](#)
- [Lung Neoplasms](#)
- [Mouth Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Precancerous Conditions](#)