

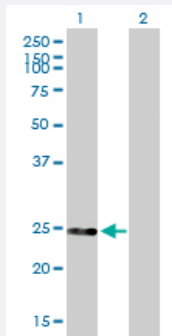
MaxPab®

## DGCR6 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00008214-B01P

Size 50 ug

### Applications

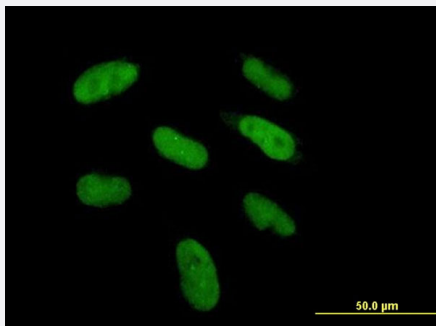


#### Western Blot (Transfected lysate)

Western Blot analysis of DGCR6 expression in transfected 293T cell line ([H00008214-T01](#)) by DGCR6 MaxPab polyclonal antibody.

Lane 1: DGCR6 transfected lysate(24.2 KDa).

Lane 2: Non-transfected lysate.



#### Immunofluorescence

Immunofluorescence of purified MaxPab antibody to DGCR6 on HepG2 cell. [antibody concentration 20 ug/ml]

### Specification

Product Description	Mouse polyclonal antibody raised against a full-length human DGCR6 protein.
Immunogen	DGCR6 (NP_005666.2, 1 a.a. ~ 220 a.a) full-length human protein.
Sequence	MERYAGALEEVADGARQQERHYQLLSALQSLVKELPSSFQQRLSYTTLSDLALALLDGTVFEIVQ GLLEIQHLTEKSLYNQRLRLQNEHRVLRQALRQKHQEAQQACRPHNLPVLQAAQQRELEAVEHRI REEQRAMDQKIVLELDRKVADQQSTLEKAGVAGFYVTTNPQELMLQMNLLLEIRKLQQRGCWAG KAALGLGGPWQLPAAQCDQKGSPVPP
Host	Mouse
Reactivity	Human

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.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to DGCR6 on HepG2 cell. [antibody concentration 20 ug/ml]

## Gene Info — DGCR6

Entrez GeneID	<a href="#">8214</a>
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GeneBank Accession#	<a href="#">NM_005675.3</a>
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Protein Accession#	<a href="#">NP_005666.2</a>
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Gene Name	DGCR6
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Gene Alias	-
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Gene Description	DiGeorge syndrome critical region gene 6
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Omim ID	<a href="#">601279</a>
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Gene Ontology	<a href="#">Hyperlink</a>
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Gene Summary	DiGeorge syndrome, and more widely, the CATCH 22 syndrome, are associated with microdeletions in chromosomal region 22q11.2. The product of this gene shares homology with the Drosophila melanogaster gonadal protein, which participates in gonadal and germ cell development, and with the gamma-1 subunit of human laminin. This gene is a candidate for involvement in DiGeorge syndrome pathology and in schizophrenia. [provided by RefSeq]
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Other Designations	DiGeorge syndrome critical region protein 6
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