

DNAxPAb

Hard-to-Find
Antibody

DGCR14 DNAxPab

Catalog # H00008220-W02P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human DGCR14 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	METPGASASSLLLPAA SRPPRKREAGEAGAATSKQRVLDEEEYIEGLQTVIQRDFFPDVEKLQAAQ KEYLEAEENGDLERMQRQIAIKFGSALGKMSREPPPPYVTPATFETPEVHAGTG VVG NKPRPRGR GLEDGEAGEEEEEKEPLPSLDVFLSRYTSEDNASFQEIMEVAKERSRARHAWLYQAE EEF EK RQK DNLELP SAEHQAI ESSQASVETWKYKAKNSLMYYPEGVPDEEQLFKKPRQV VHK NTRFLRDPFS QALSRCQLQQAALNAQHKQGKVGPDGKELIPQESPRVGGFGFVATPSPAPGVNESPMMTWG EVENTPLRVEGSETPYVDRTPGPAFKILEPGRRLGLKMANEAAKNRAKKQEALRRVTENLAS LTPKGLSPAMSPALQRLVSRTASKYTDRALRASYPSPARSTHLKTPASGLQTP TSTPAPGSATR TPLTQDPASITDNLLQLPARRKASDFF
Host	Rabbit
Reactivity	Human
Purification	Protein A
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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — DGCR14

Entrez GeneID [8220](#)

GeneBank Accession# [BC006542.2](#)

Protein Accession# [AAH06542.1](#)

Gene Name DGCR14

Gene Alias DGCR13, DGS-H, DGS-I, DGSH, DGSI, ES2, Es2el

Gene Description DiGeorge syndrome critical region gene 14

Omim ID [601755](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is located within the minimal DGS critical region (MDGCR) thought to contain the gene(s) responsible for a group of developmental disorders. These disorders include DiGeorge syndrome, velocardiofacial syndrome, conotruncal anomaly face syndrome, and some familial or sporadic conotruncal cardiac defects which have been associated with microdeletion of 22q11.2. The encoded protein may be a component of C complex spliceosomes, and the orthologous protein in the mouse localizes to the nucleus. [provided by RefSeq]

Other Designations DiGeorge syndrome critical region gene 13|DiGeorge syndrome critical region gene DGS|DiGeorge syndrome critical region protein 14|DiGeorge syndrome gene H|DiGeorge syndrome gene ||Protein DGCR13

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [DiGeorge syndrome](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)

- [Schizophrenia](#)