

# **Product datasheet for TA358917**

## **DGCR6 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C terminal region of human

DGCR6

Specificity: **Expected reactivity**: Human

Homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse:

100%; Rabbit: 100%; Rat: 100%; Zebrafish: 79%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

**Purification:** Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

**Predicted Protein Size:** 25 kDa

Gene Name: DiGeorge syndrome critical region gene 6

Database Link: NP 005666

Entrez Gene 8214 Human

Q14129



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



#### **DGCR6 Rabbit Polyclonal Antibody - TA358917**

**Background:** DiGeorge syndrome, and more widely, the CATCH 22 syndrome, are associated with

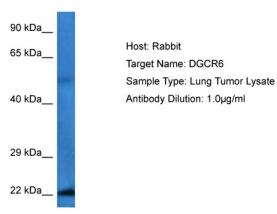
microdeletions in chromosomal region 22q11.2. The product of this gene shares homology with the Drosophila melanogaster gonadal protein, which participates in gonadal and germ cell development, and with the gamma-1 subunit of human laminin. This gene is a candidate

for involvement in DiGeorge syndrome pathology and in schizophrenia.

Synonyms: DGCR6

**Protein Families:** Druggable Genome, ES Cell Differentiation/IPS

## **Product images:**



Host: Rabbit Target Name: DGCR6

Sample Tissue: Human Lung Tumor lysates

Antibody Dilution: 1ug/ml