

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **DGCR6 RABBIT PAB**

Cat.#: S221900

Product Name: Anti-DGCR6 Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: Q14129 (Gene Accession - NP\_005666)

**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. [provided by RefSeq, Nov

2008]

Immunogen: Synthetic peptide of human DGCR6

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 50-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

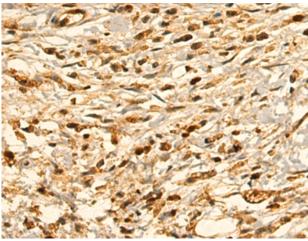
**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40%

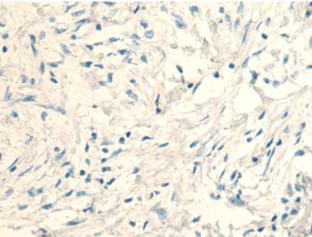
glycerol

Research Areas: Neuroscience, Stem Cells

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 221900(DGCR6 Antibody) at a dilution of 1/55(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the synthetic peptide and then with 221900(Anti-DGCR6 Antibody) at dilution 1/55.