

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **MED15 RABBIT PAB**

Cat.#: S221051

**Product Name:** Anti-MED15 Rabbit Polyclonal Antibody

Synonyms: TIG1; CAG7A; CTG7A; PCQAP; TIG-1; TNRC7; ARC105 UNIPROT ID: Q96RN5 (Gene Accession - NP\_001003891)

**Background:** The protein encoded by this gene is a subunit of the multiprotein complexes PC2 and ARC/DRIP and may function as a transcriptional coactivator in RNA polymerase II transcription. This gene contains stretches of trinucleotide repeats and is located in the chromosome 22 region which is deleted in DiGeorge syndrome. Alternative splicing results in multiple transcript variants.

Immunogen: Synthetic peptide of human MED15

**Applications:** ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

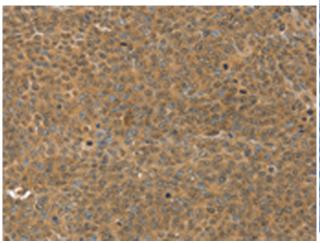
**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

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

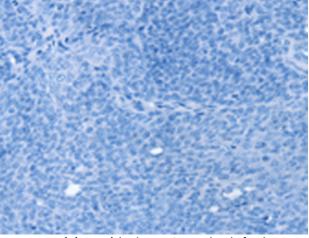
glycerol

Research Areas: Epigenetics and Nuclear Signaling

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



Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 221051(MED15 Antibody) at a dilution of 1/30(Nucleus and Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 221051(Anti-MED15 Antibody) at dilution 1/30.