

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **DPY30 RABBIT PAB**

Cat.#: S218791

**Product Name:** Anti-DPY30 Rabbit Polyclonal Antibody

Synonyms: Cps25; Saf19; HDPY-30

UNIPROT ID: Q9C005 (Gene Accession - BC015970)

**Background:** This gene encodes an integral core subunit of the SETI/MLL family of H3K4 methyltransferases. The encoded protein directly controls cell cycle regulators and plays an important role in the proliferation and differentiation of human hematopoietic progenitor cells.

**Immunogen:** Fusion protein of human DPY30

**Applications:** ELISA, IHC

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

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

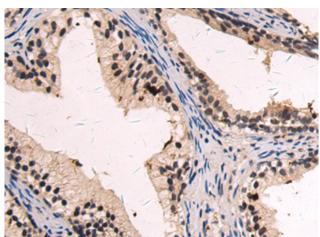
**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse, Rat

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

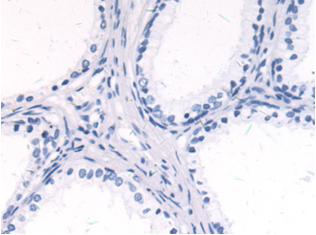
glycerol

Research Areas: Cell Biology

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



Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 218791(DPY30 Antibody) at a dilution of 1/70(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the fusion protein and then with 218791(Anti-DPY30 Antibody) at dilution 1/70.