

BRD7 RABBIT PAB

Cat.#: S218367

Product Name: Anti-BRD7 Rabbit Polyclonal Antibody

Synonyms: BP75; NAG4; CELTIX1

UNIPROT ID: Q9NPII (Gene Accession - BC050728)

Background: This gene encodes a protein which is a member of the bromodomain-containing protein family. The product of this gene has been identified as a component of one form of the SWI/SNF chromatin remodeling complex and as a protein which interacts with p53 and is required for p53-dependent oncogene-induced senescence which prevents tumor growth. Pseudogenes have been described on chromosomes 2, 3, 6, 13 and 14. Alternative splicing results in multiple transcript variants.

Immunogen: Fusion protein of human BRD7

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

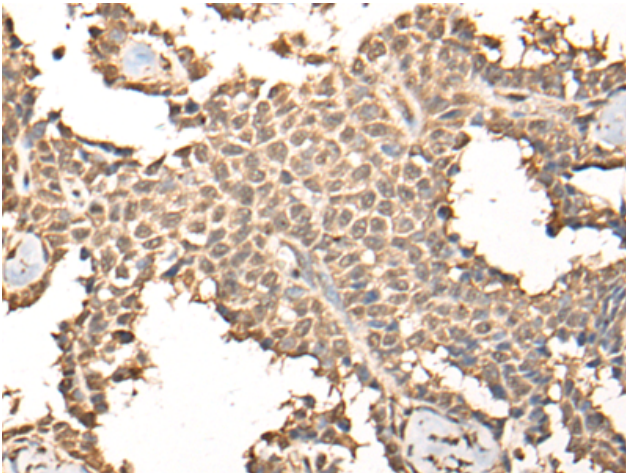
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

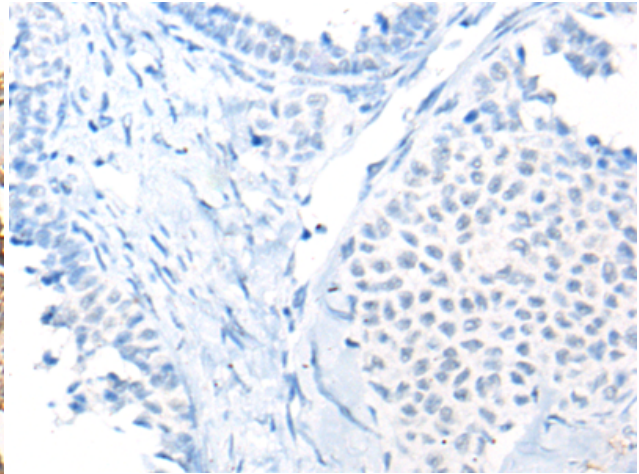
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling, Cancer

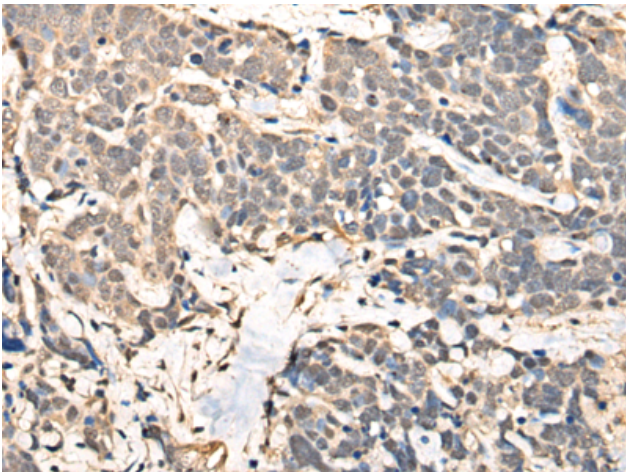
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



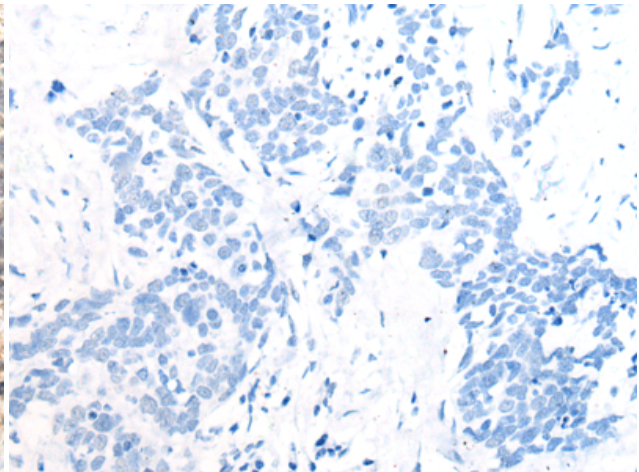
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 218367(BRD7 Antibody) at a dilution of 1/30(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the fusion protein and then with 218367(Anti-BRD7 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 218367(Anti-BRD7 Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D224271(Anti-BRD7 Antibody) at dilution 1/30.