

## SUB1 RABBIT PAB

**Cat.#:** S218952

**Product Name:** Anti-SUB1 Rabbit Polyclonal Antibody

**Synonyms:** P15; PC4; p14

**UNIPROT ID:** P53999 (Gene Accession - BC010537 )

**Background:** General coactivator that functions cooperatively with TAFs and mediates functional interactions between upstream activators and the general transcriptional machinery. May be involved in stabilizing the multiprotein transcription complex. Binds single-stranded DNA. Also binds, in vitro, non-specifically to double-stranded DNA (ds DNA).

**Immunogen:** Fusion protein of human SUB1

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 100-200; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

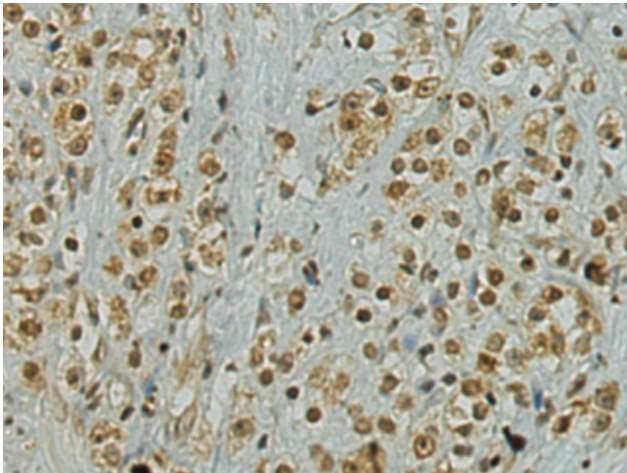
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

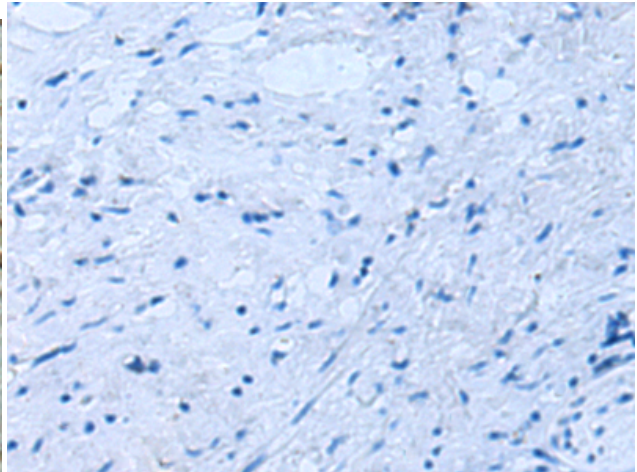
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling

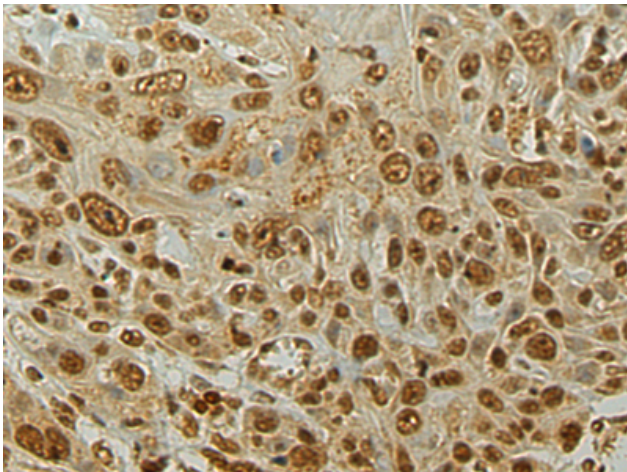
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



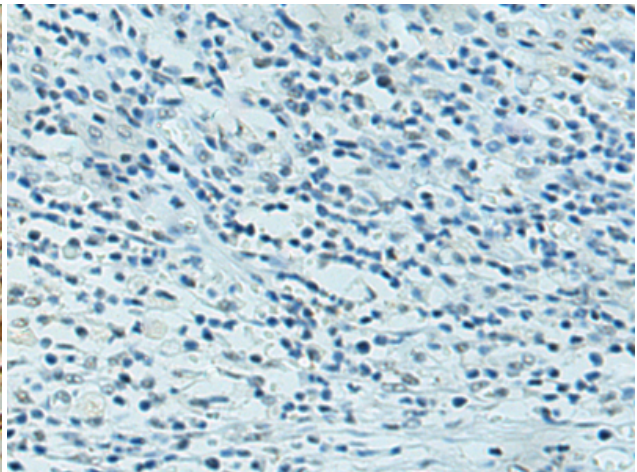
Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 218952(SUB1 Antibody) at a dilution of 1/80(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the fusion protein and then with 218952(Anti-SUB1 Antibody) at dilution 1/80.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 218952(Anti-SUB1 Antibody) at a dilution of 1/80.



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with fusion protein and then with D225561(Anti-SUB1 Antibody) at dilution 1/80.