

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **BRD8 RABBIT PAB**

Cat.#: S221792

**Product Name:** Anti-BRD8 Rabbit Polyclonal Antibody

Synonyms: SMAP; p120; SMAP2

UNIPROT ID: Q9H0E9 (Gene Accession - NP\_001157798)

**Background:** The protein encoded by this gene interacts with thyroid hormone receptor in a ligand-dependent manner and enhances thyroid hormone-dependent activation from thyroid response elements. This protein contains a bromodomain and is thought to be a nuclear receptor coactivator. Multiple alternatively spliced transcript variants that encode distinct isoforms have been identified.

Immunogen: Synthetic peptide of human BRD8

Applications: ELISA, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

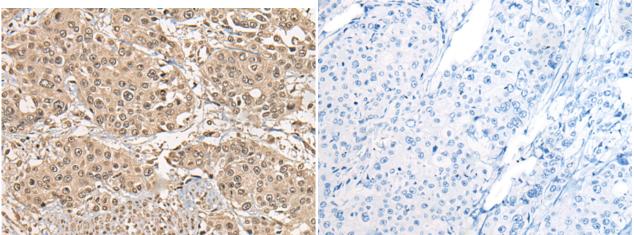
**Purification:** Antigen affinity purification

Species Reactivity: Human

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

**Research Areas:** Signal Transduction, Epigenetics and Nuclear Signaling, Cancer

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



Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 221792(BRD8 Antibody) at a dilution of 1/20(Nucleus).

In comparision with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the synthetic peptide and then with 221792(Anti-BRD8 Antibody) at dilution 1/20.