

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **XAB2 RABBIT PAB**

Cat.#: S215299

Product Name: Anti-XAB2 Rabbit Polyclonal Antibody

Synonyms: HCNP; HCRN; SYF1; NTC90

UNIPROT ID: Q9HCS7 (Gene Accession - NP\_064581)

Background: Involved in mRNA splicing, via spliceosome; transcription, DNA-templated; and

transcription-coupled nucleotide-excision repair. Located in nucleoplasm. Part of U2-type catalytic step 2

spliceosome.

**Immunogen:** Synthetic peptide of human XAB2

Applications: ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 1000-5000;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

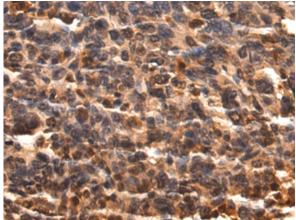
Research Areas: Epigenetics and Nuclear Signaling

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

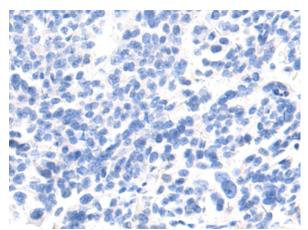


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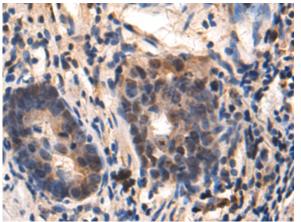
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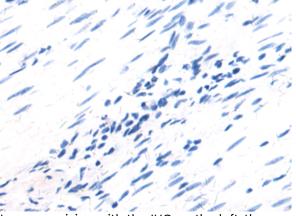
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 215299(XAB2 Antibody) at a dilution of 1/50(Nucleus).



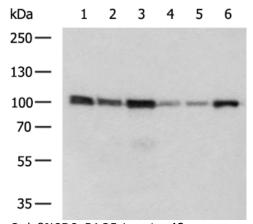
In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 215299(Anti-XAB2 Antibody) at dilution 1/50.



paraffin-embedded Human gastric cancer tissue paraffin-embedded Human gastric cancer tissue using 215299(Anti-XAB2 Antibody) at a dilution of is first treated with synthetic peptide and then 1/50.



The image on the left is immunohistochemistry of In comparision with the IHC on the left, the same with D163175(Anti-XAB2 Antibody) at dilution 1/50.



Gel: 6%SDS-PAGE, Lysate: 40 µg;

Lane 1-6: 293T, K562, Hela, HepG2, PC3 and NIH/3T3

cell lysates;

Primary antibody: 215299(XAB2 Antibody) at

dilution 1/1000;

Secondary antibody: HRP-conjugated Goat anti

rabbit IgG at 1/5000 dilution; Exposure time: 2 seconds



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