

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **ELN RABBIT PAB**

Cat.#: S210290

Product Name: Anti-ELN Rabbit Polyclonal Antibody

Synonyms: WS, WBS, SVAS

**UNIPROT ID:** P15502 (Gene Accession - BC065566)

**Background:** This gene encodes a protein that is one of the two components of elastic fibers. The encoded protein is rich in hydrophobic amino acids such as glycine and proline, which form mobile hydrophobic regions bounded by crosslinks between lysine residues. Deletions and mutations in this gene are associated with supravalvular aortic stenosis (SVAS) and autosomal dominant cutis laxa. Multiple transcript variants encoding different isoforms have been found for this gene.

Immunogen: Fusion protein of human ELN

Applications: ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 200-1000;ELISA: 1000-2000

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

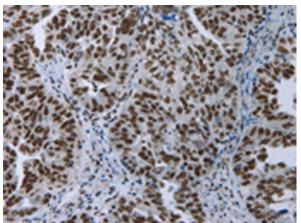
Research Areas: Signal Transduction, Cardiovascular

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

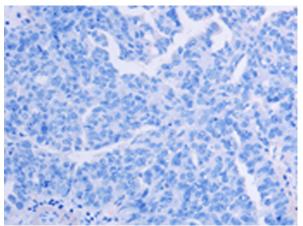


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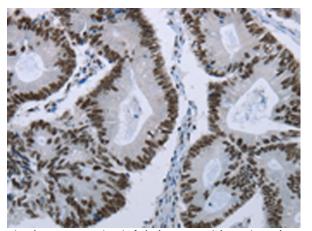
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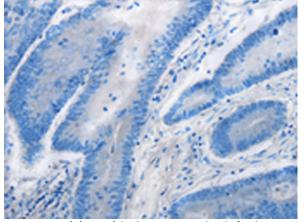
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 210290(ELN Antibody) at a dilution of 1/50(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the fusion protein and then with 210290(Anti-ELN Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue using 210290 (Anti-ELN Antibody) at a dilution of 1/50.



paraffin-embedded Human colon cancer tissue is first treated with fusion protein and then with D120588(Anti-ELN Antibody) at dilution 1/50.



Gel: 10%SDS-PAGE, Lysate: 40 µg; Lane: Human hepatocellular carcinoma tissue; Primary antibody: 210290(ELN Antibody) at dilution 1/500; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;

Exposure time: 5



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