

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **PAF1 RABBIT PAB**

Cat.#: S218890

Product Name: Anti-PAF1 Rabbit Polyclonal Antibody

**Synonyms:** PD2; F23149\_1

**UNIPROT ID:** Q8N7H5 (Gene Accession - BC000017)

**Background:** This gene encodes a subunit of the polymerase associated factor (PAFI) complex. The PAFI complex interacts with RNA polymerase II and plays a role in transcription elongation as well as histone modifications including ubiquitylation and methylation. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Immunogen: Fusion protein of human PAF1

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 30-150; 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

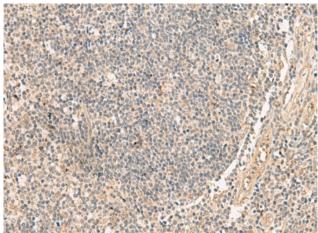
Research Areas: Epigenetics and Nuclear Signaling

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

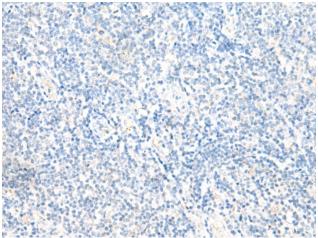


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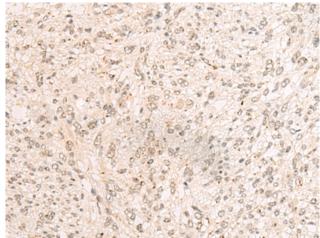
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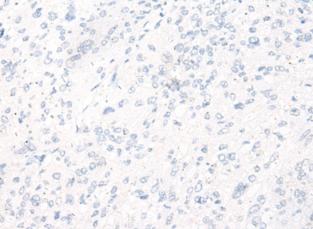
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 218890(PAF1 Antibody) at a dilution of 1/45(Nucleus and Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 218890(Anti-PAFI Antibody) at dilution 1/45.



The image on the left is immunohistochemistry of paraffinembedded Human liver cancer tissue using 218890(Anti-PAF1 Antibody) at a dilution of 1/45.



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D225447(Anti-PAFI Antibody) at dilution 1/45.