

## TONSL RABBIT PAB

**Cat.#:** S216289

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

**Synonyms:** IKBR; SEMDSP; NFKBIL2

**UNIPROT ID:** Q96HA7 (Gene Accession - BC008782 )

**Background:** The protein encoded by this gene is thought to be a negative regulator of NF-kappa-B mediated transcription. The encoded protein may bind NF-kappa-B complexes and trap them in the cytoplasm, preventing them from entering the nucleus and interacting with the DNA. Phosphorylation of this protein targets it for degradation by the ubiquitination pathway, which frees the NF-kappa-B complexes to enter the nucleus.

**Immunogen:** Fusion protein of human TONSL

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

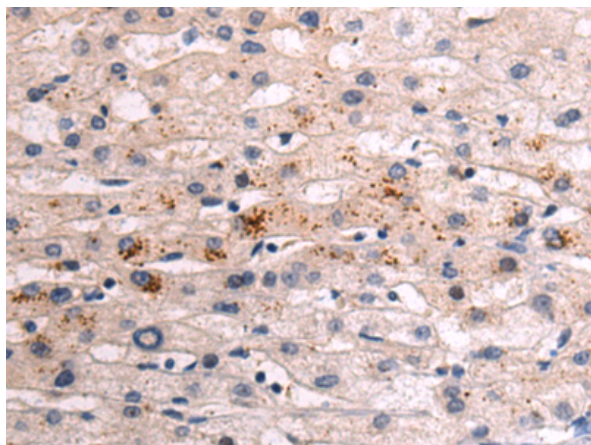
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

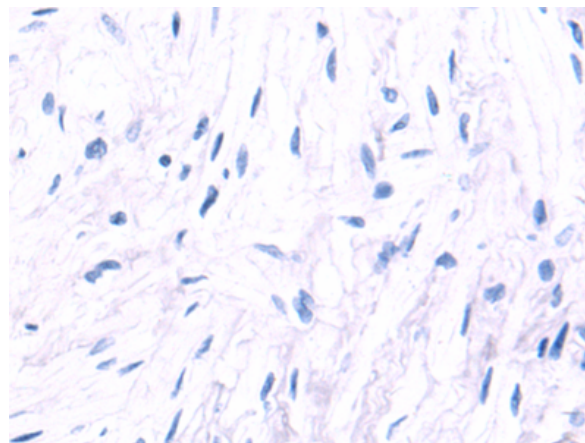
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

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

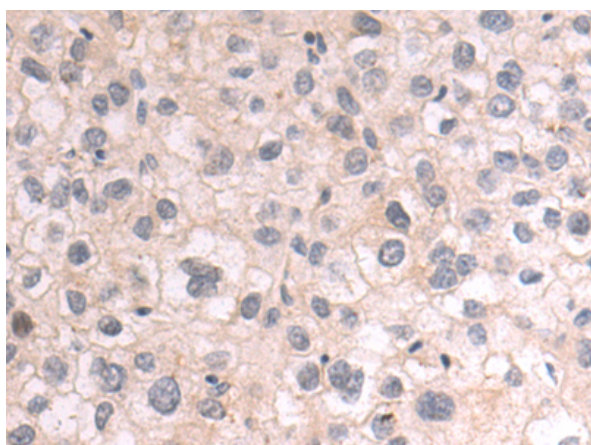
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



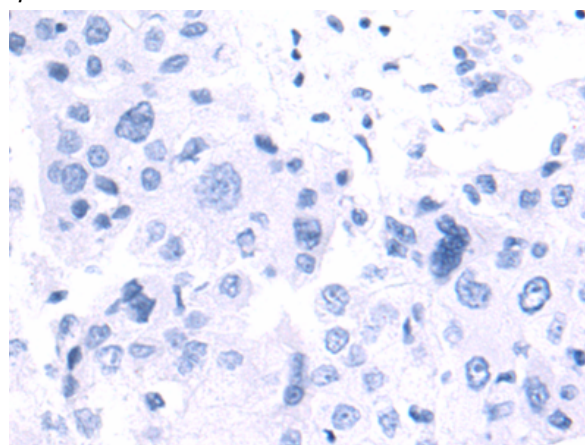
Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 216289(TONSL Antibody) at a dilution of 1/50(Cytoplasm).



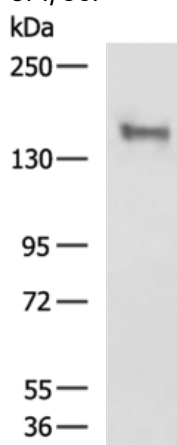
In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the fusion protein and then with 216289(Anti-TONSL Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 216289(Anti-TONSL Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D220140(Anti-TONSL Antibody) at dilution 1/50.



Gel: 6%SDS-PAGE, Lysate: 40 µg;  
 Lane: Mouse brain tissue lysate;  
 Primary antibody: 216289(TONSL Antibody) at dilution 1/400;  
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
 Exposure time: 2 minutes



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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