

## FOXS1 RABBIT PAB

**Cat.#:** S216512

**Product Name:** Anti-FOXS1 Rabbit Polyclonal Antibody

**Synonyms:** FKHL18; FREAC10

**UNIPROT ID:** O43638 (Gene Accession - BC013408 )

**Background:** The forkhead family of transcription factors belongs to the winged helix class of DNA-binding proteins. The protein encoded by this intronless gene contains a forkhead domain and is found predominantly in aorta and kidney. The function of the encoded protein is unknown.

**Immunogen:** Fusion protein of human FOXS1

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 100-300;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

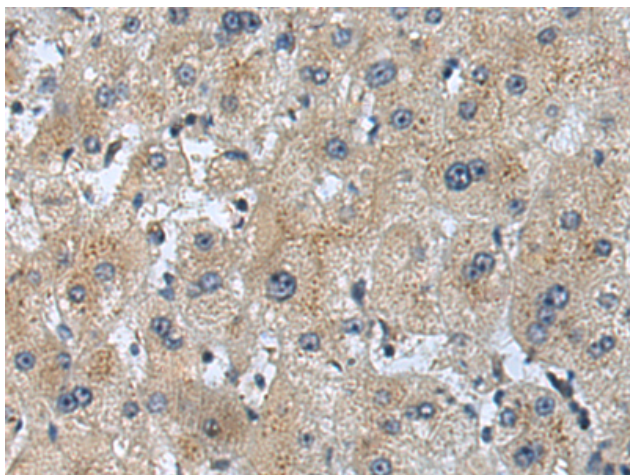
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

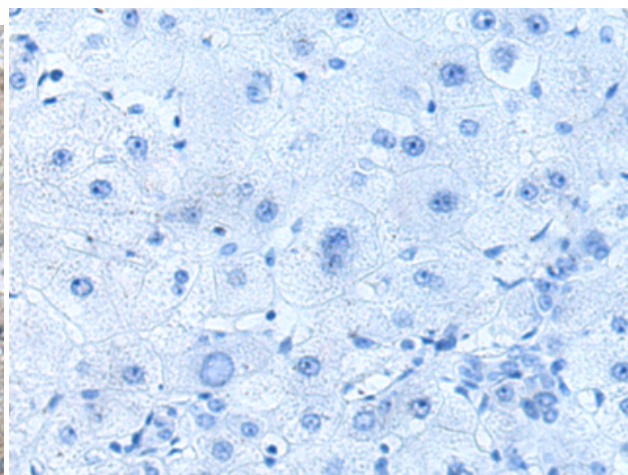
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling

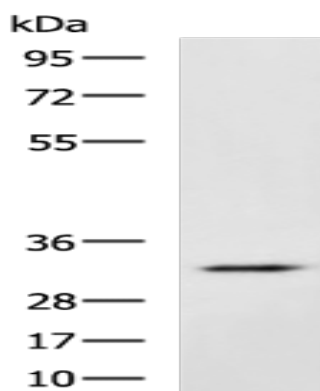
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 216512(FOXS1 Antibody) at a dilution of 1/110(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 216512(Anti-FOXS1 Antibody) at dilution 1/110.



Gel: 8%SDS-PAGE, Lysate: 40  $\mu$ g;  
Lane: Mouse brain tissue lysate;  
Primary antibody: 216512(FOXS1 Antibody) at dilution 1/800;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
Exposure time: 2 minutes