

POU3F1 RABBIT PAB

Cat.#: S213919

Product Name: Anti-POU3F1 Rabbit Polyclonal Antibody

Synonyms: OCT6; OTF6; SCIP

UNIPROT ID: Q03052 (Gene Accession - NP_002690.3)

Background: This gene belongs to the POU transcription factor family. Class-3 subfamily. It is transcription factor that binds to the octamer motif (5'-ATTGCAAT-3'). Thought to be involved in early embryogenesis and neurogenesis. Mostly expressed in embryonal stem cells and in the developing brain.

Immunogen: Synthetic peptide of human POU3F1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

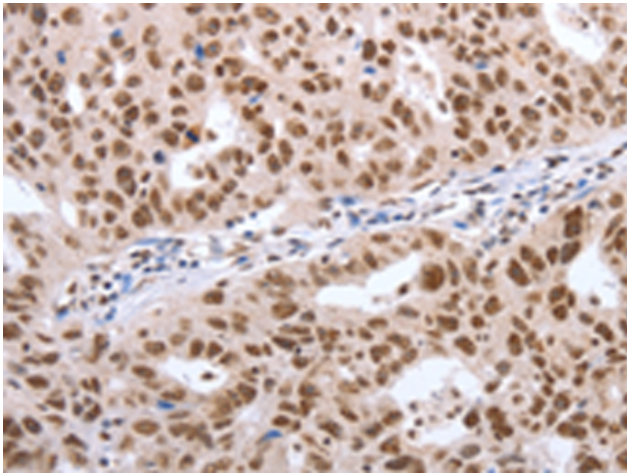
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

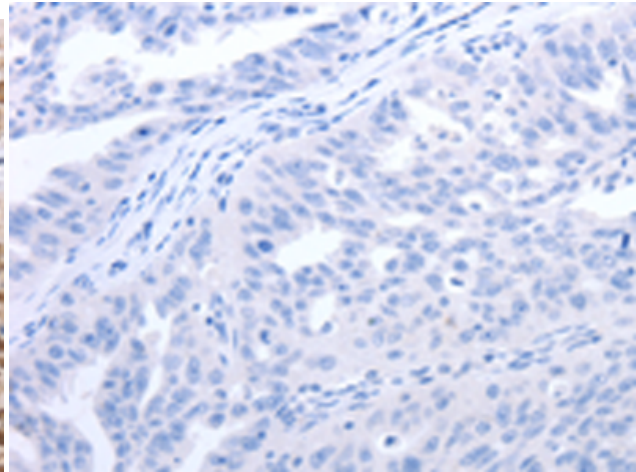
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling, Neuroscience

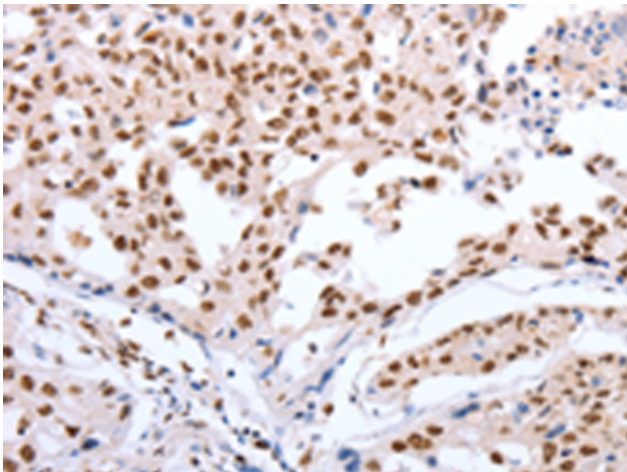
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



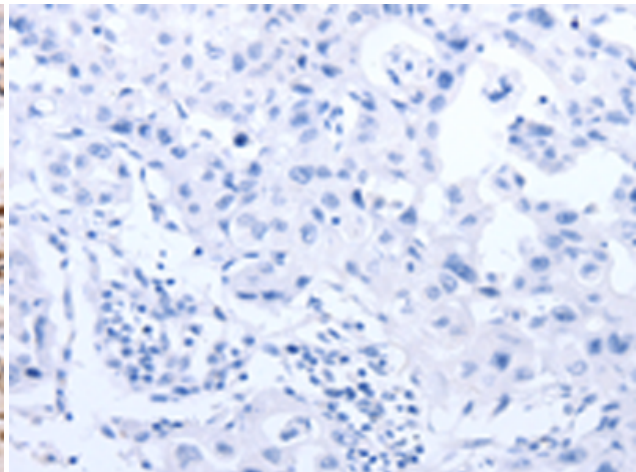
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 213919(POU3F1 Antibody) at a dilution of 1/40(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 213919(Anti-POU3F1 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 213919(Anti-POU3F1 Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with synthetic peptide and then with D161058(Anti-POU3F1 Antibody) at dilution 1/40.