TNFSF4 RABBIT PAB

Cat.#: S220008

Product Name: Anti-TNFSF4 Rabbit Polyclonal Antibody

Synonyms: GP34; CD252; OX4OL; TXGP1; CD134L; OX-40L; TNLG2B

UNIPROT ID: P23510 (Gene Accession - NP_003317)

Background: This gene encodes a cytokine of the tumor necrosis factor (TNF) ligand family. The encoded protein functions in T cell antigen-presenting cell (APC) interactions and mediates adhesion of activated T cells to endothelial cells. Polymorphisms in this gene have been associated with Sjogren's syndrome and systemic lupus erythematosus. Alternative splicing results in multiple transcript variants.

Immunogen: Synthetic peptide of human TNFSF4

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

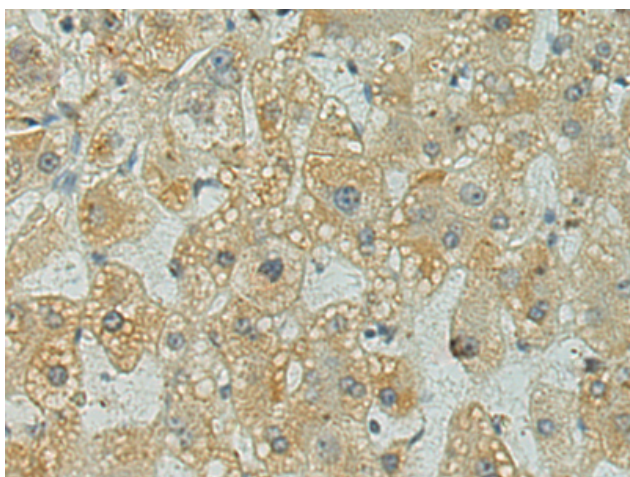**Isotype:** Immunogen-specific rabbit IgG

Purification: Antigen affinity purification
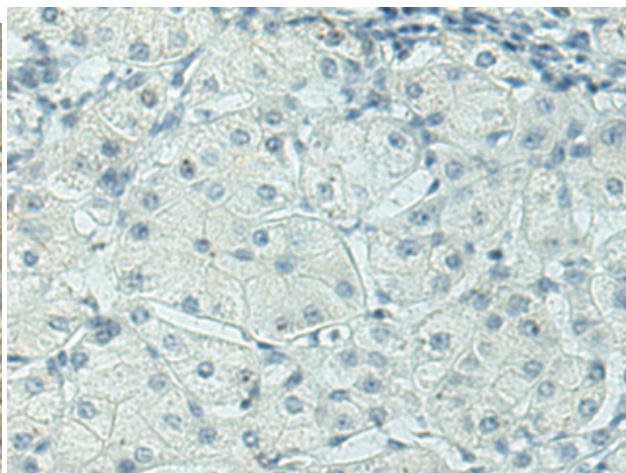
Species Reactivity: Human

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

Research Areas: Immunology, Stem Cells

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

Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220008(TNFSF4 Antibody) at a dilution of 1/40(Cytoplasm and Cell membrane).

In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 220008(Anti-TNFSF4 Antibody) at dilution 1/40.