

## TNFSF18 RABBIT PAB

**Cat.#:** S221346

**Product Name:** Anti-TNFSF18 Rabbit Polyclonal Antibody

**Synonyms:** TL6; AITRL; GITRL; TNLG2A; hGITRL

**UNIPROT ID:** Q9UNG2 (Gene Accession - NP\_005083 )

**Background:** The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for receptor TNFRSF18/AITR/GITR. It has been shown to modulate T lymphocyte survival in peripheral tissues. This cytokine is also found to be expressed in endothelial cells, and is thought to be important for interaction between T lymphocytes and endothelial cells.

**Immunogen:** Synthetic peptide of human TNFSF18

**Applications:** ELISA, IHC

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

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

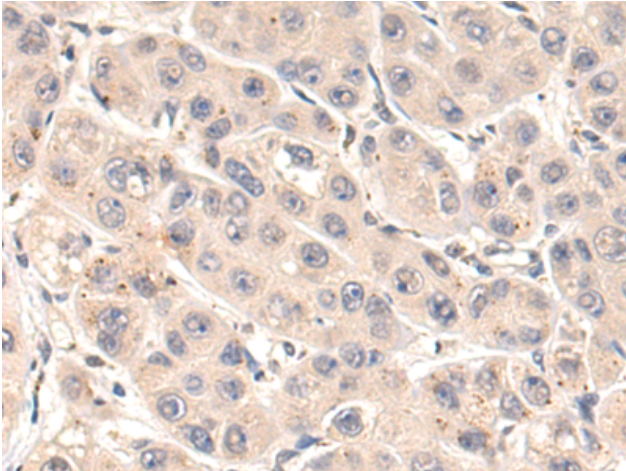
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

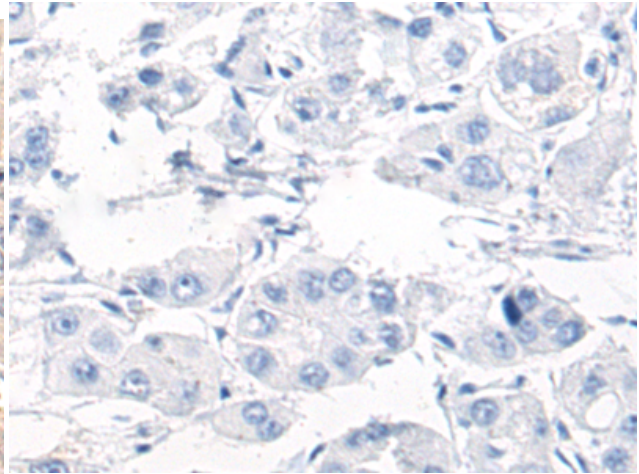
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction, Cancer, Cardiovascular, Immunology

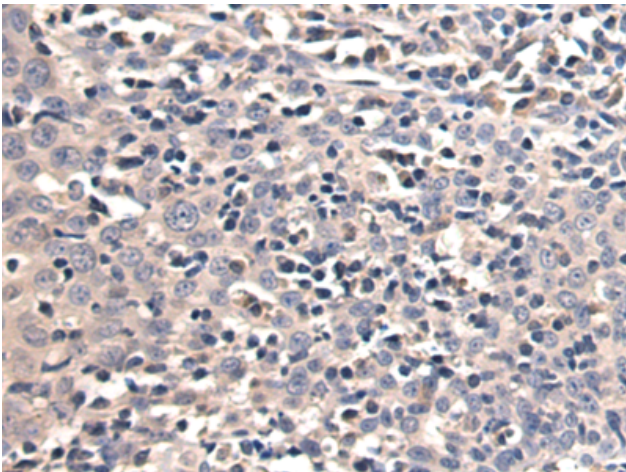
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



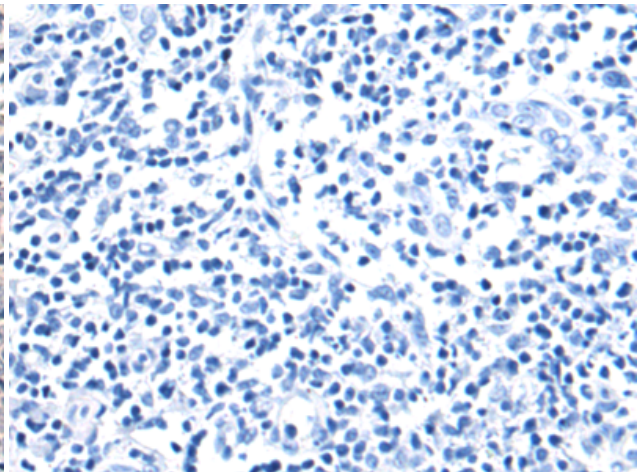
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221346 (TNFSF18 Antibody) at a dilution of 1/50 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221346 (Anti-TNFSF18 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 221346 (Anti-TNFSF18 Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D262898 (Anti-TNFSF18 Antibody) at dilution 1/50.