

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

TNFSF15 RABBIT PAB

Cat.#: S221037

Product Name: Anti-TNFSF15 Rabbit Polyclonal Antibody

Synonyms: TL1; TL1A; VEGI; VEGI192A

UNIPROT ID: O95150 (Gene Accession - NP_005109)

Background: The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This protein is abundantly expressed in endothelial cells, but is not expressed in either B or T cells. The expression of this protein is inducible by TNF and IL-1 alpha. This cytokine is a ligand for receptor TNFRSF25 and decoy receptor TNFRSF21/DR6. It can activate NF-kappaB and MAP kinases, and acts as an autocrine factor to induce apoptosis in endothelial cells.

Immunogen: Synthetic peptide of human TNFSF15

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 30-150;WB: 200-1000;ELISA: 1000-2000

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

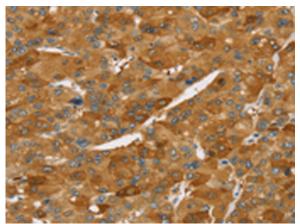
Research Areas: Cardiovascular, Immunology

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

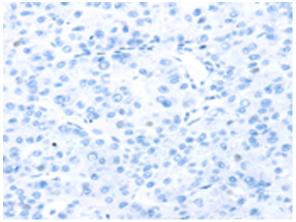


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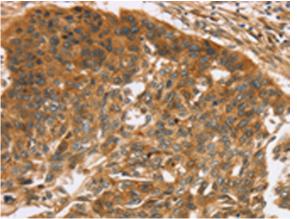
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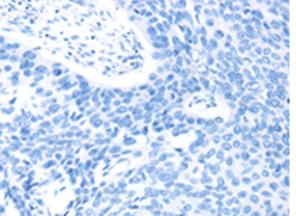
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221037(TNFSF15 Antibody) at a dilution of 1/40(Cytoplasm and Cell membrane).



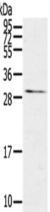
In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221037(Anti-TNFSF15 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 221037(Anti-TNFSF15 Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with synthetic peptide and then with D262387(Anti-TNFSF15 Antibody) at dilution 1/40.



Gel: 12%SDS-PAGE, Lysate: 40 µg; Lane: Mouse kidney tissue; Primary antibody: 221037(TNFSF15 Antibody) at dilution 1/600; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;

Exposure time: 3 minutes



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