

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **ICOSLG RABBIT PAB**

Cat.#: S213390

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

Synonyms: B7h; B7H2; GL50; B7-H2; B7RP1; CD275; ICOSL; LICOS; B7RP-1; ICOS-L

UNIPROT ID: O75144 (Gene Accession - NP\_056074)

**Background:** Enables identical protein binding activity. Predicted to be involved in T cell receptor signaling pathway and positive regulation of interleukin-4 production. Located in cytoplasmic

ribonucleoprotein granule and plasma membrane.

Immunogen: Synthetic peptide of human ICOSLG

Applications: ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 500-2000;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

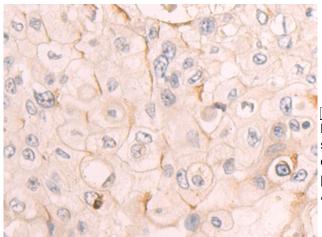
Research Areas: Immunology

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



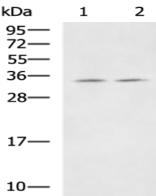
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In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 213390(Anti-ICOSLG Antibody) at dilution 1/50.

Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 213390(ICOSLG Antibody) at a dilution of 1/50(Cytoplasm and Cell membrane).



Gel: 12%SDS-PAGE, Lysate: 40 µg; Lane 1-2: A172 and HUVEC cell lysates; Primary antibody: 213390(ICOSLG Antibody) at dilution 1/650;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 2 minutes