

## REG4 RABBIT PAB

**Cat.#:** S217749

**Product Name:** Anti-REG4 Rabbit Polyclonal Antibody

**Synonyms:** GISP; RELP; REG-IV

**UNIPROT ID:** Q9BYZ8 (Gene Accession - BC017089 )

**Background:** Calcium-independent lectin displaying mannose-binding specificity and able to maintain carbohydrate recognition activity in an acidic environment. May be involved in inflammatory and metaplastic responses of the gastrointestinal epithelium.

**Immunogen:** Fusion protein of human REG4

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: Oct-50; ELISA: 1000-2000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

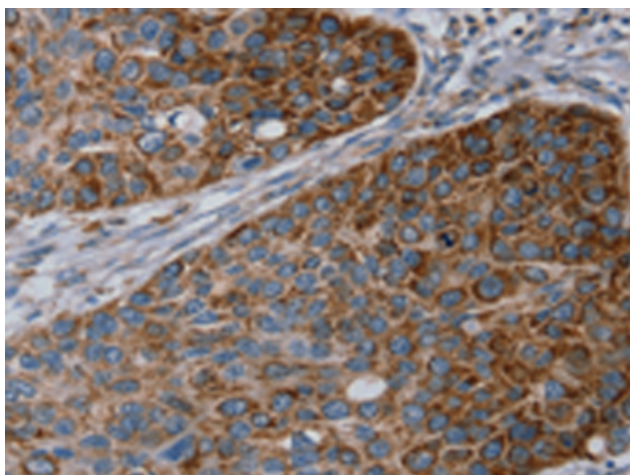
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

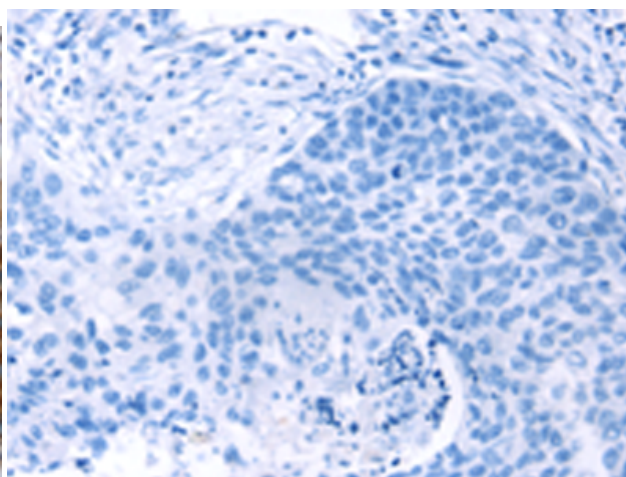
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cancer, Immunology

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



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 217749(REG4 Antibody) at a dilution of 1/25(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 217749(Anti-REG4 Antibody) at dilution 1/25.