

Anti-Human REG3A Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA10418

3th Edition

Description: This gene encodes a pancreatic secretory protein that may be involved in cell proliferation or differentiation. It has similarity to the C-type lectin superfamily. The enhanced expression of this gene is observed during pancreatic inflammation and liver carcinogenesis. Alternate splicing results in multiple transcript variants that encode the same protein.

Antigen: Synthetic peptide of human REG3A

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Highly expressed in epidermal keratinocytes of psoriasis patients (at protein level). Constitutively expressed in intestine. Low expression is found in healthy pancreas. Overexpressed during the acute phase of pancreatitis and in some patients with chronic pancreatitis.