## Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

# **REG3G Polyclonal Antibody**

catalog number: E-AB-15203

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Description

Reactivity Human; Mouse

Immunogen Recombinant protein of human REG3G

Host Rabbit
Isotype IgG

Purification Affinity purification
Conjugation Unconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

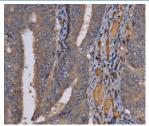
#### Applications Recommended Dilution

**WB** 1:500-1:2000 **IHC** 1:100-1:300

#### Data

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Western Blot analysis of Mouse pancreas tissue using REG3G Polyclonal Antibody at dilution of 1:400



Immunohistochemistry of paraffin-embedded Human colon cancer using REG3G Polyclonal Antibody at dilution of

1:60

# Calculated-MW:19 kDa

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

Preparation & Storage

This gene encodes a member of the regenerating islet-derived genes (REG)3 protein family. These proteins are secreted, C-type lectins with a carbohydrate recognition domain and N-terminal signal peptide. The protein encoded by this gene is an antibacterial lectin with activity against Gram-positive bacteria. Alternative splicing results in multiple transcript variants encoding multiple isoforms.

#### For Research Use Only