Recombinant Human REG1B

Catalog No: #GP13336

SAB Signalway Antibody

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Package Size: #GP13336-1 100ug

Description

| Product Name | Recombinant Human REG1B |
|-----------------------|---|
| Brief Description | Recombinant Protein |
| Immunogen Description | Fusion protein corresponding to a region derived from 23-127 amino acids of human REG1B |
| Target Name | regenerating family member 1 beta |
| Other Names | REGH; REGL; PSPS2; REGI-BETA |
| Accession No. | Swissprot:P48304Gene Accession:BC027895 |
| Uniprot | P48304 |
| GeneID | 5968; |
| Storage | -20~-80°C, pH 7.6 PBS |

Background

This gene is a type I subclass member of the Reg gene family. The Reg gene family is a multigene family grouped into four subclasses, types I, II, III and IV based on the primary structures of the encoded proteins. This gene encodes a protein secreted by the exocrine pancreas that is highly similar to the REG1A protein. The related REG1A protein is associated with islet cell regeneration and diabetogenesis, and may be involved in pancreatic lithogenesis. Reg family members REG1A, REGL, PAP and this gene are tandemly clustered on chromosome 2p12 and may have arisen from the same ancestral gene by gene duplication.?

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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