

Datasheet for ABIN898939

anti-GIP antibody (AA 52-93) (AbBy Fluor® 647)



Overview

| Overview | |
|-----------------------|--|
| Quantity: | 100 μL |
| Target: | GIP |
| Binding Specificity: | AA 52-93 |
| Reactivity: | Rat, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This GIP antibody is conjugated to AbBy Fluor® 647 |
| Application: | Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), |
| | Immunofluorescence (Cultured Cells) (IF (cc)) |
| Product Details | |
| Immunogen: | KLH conjugated synthetic peptide derived from human GIP |
| Isotype: | IgG |
| Cross-Reactivity: | Mouse, Rat |
| Predicted Reactivity: | Human,Cow,Pig |
| Purification: | Purified by Protein A. |
| Target Details | |
| Target: | GIP |
| Alternative Name: | CID (CID Products) |
| Alternative marrie. | GIP (GIP Products) |

Target Details

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|---------------------|---|
| Background: | Synonyms: Gastric inhibitory polypeptide, GIP, Glucose-dependent insulinotropic polypeptide, Incretin hormone |
| | Background: Potent stimulator of insulin secretion and relatively poor inhibitor of gastric acid |
| | secretion. |
| Gene ID: | 2695 |
| UniProt: | P09681 |
| Pathways: | Positive Regulation of Peptide Hormone Secretion, Peptide Hormone Metabolism, Hormone |
| | Activity, Regulation of Lipid Metabolism by PPARalpha, Lipid Metabolism |
| Application Details | |
| Application Notes: | IF(IHC-P) 1:50-200 |
| | IF(IHC-F) 1:50-200 |
| | IF(ICC) 1:50-200 |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | 1 μg/μL |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and |
| | 50 % Glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be |
| | handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles. |
| Expiry Date: | 12 months |