



[Go to Product page](#)

Datasheet for ABIN5003485  
**anti-GIP antibody (AA 52-93) (Alexa Fluor 680)**

### 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 Alexa Fluor 680
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### 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:	<a href="#">GIP (GIP Products)</a>

## Target Details

---

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

---