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Datasheet for ABIN724854  
**anti-GIP antibody (AA 52-93) (Cy5)**

### 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 Cy5
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:	GIP ( <a href="#">GIP Products</a> )

## 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.

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Gene ID: 2695

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UniProt: [P09681](#)

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Pathways: [Positive Regulation of Peptide Hormone Secretion](#), [Peptide Hormone Metabolism](#), [Hormone Activity](#), [Regulation of Lipid Metabolism by PPARalpha](#), [Lipid Metabolism](#)

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## Application Details

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Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months

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