

## **Product datasheet for TA324940S**

## OriGene Technologies, Inc.

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## Gastric Inhibitory Polypeptide Receptor (GIPR) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** FC, IHC, WB

**Recommended Dilution:** WB: 1:1000, IHC: 1:10~50, FC: 1:10~50

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** This GIPR antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 7-38 amino acids from the N-terminal region of human GIPR.

**Formulation:** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by

dialysis against PBS.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 53157 Da

**Gene Name:** gastric inhibitory polypeptide receptor

Database Link: NP 000155

Entrez Gene 2696 Human

P48546

Synonyms: PGQTL2

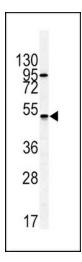
**Protein Families:** Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** Neuroactive ligand-receptor interaction

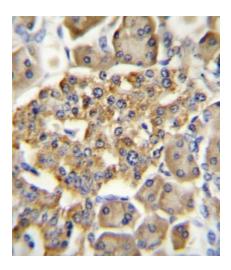




## **Product images:**

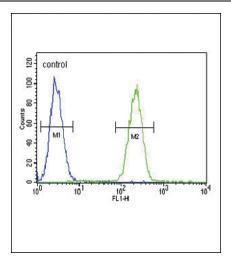


Western blot analysis of GIPR antibody (N-term) (Cat.#[TA324940]) in HL60 cell line lysates (35ug/lane). GIPR (arrow) was detected using the purified Pab.



GIPR Antibody (N-term) (Cat. # [TA324940])immunohistochemistry analysis in formalin fixed and paraffin embedded human pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of GIPR Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.





GIPR Antibody (Center) (Cat. #[TA324940]) flow cytometric analysis of MDA-MB231 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.