

Product datasheet for AP51843PU-N

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

GIPC (GIPC1) (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

Reactivity: Human, Mouse

Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 51-81 amino acids from the N-terminal region of

human GIPC1

Specificity: This antibody recognizes Human and Mouse GIPC1 (N-term).

Formulation: PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Protein A column, followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: GIPC PDZ domain containing family member 1

Database Link: Entrez Gene 67903 MouseEntrez Gene 10755 Human

014908

Background: GIPC1 is a scaffolding protein that regulates cell surface receptor expression and trafficking

(Lee et al., 2008 [PubMed 18775991])

Synonyms: GIPC, TIP-2, TIP2, C19orf3, RGS19IP1

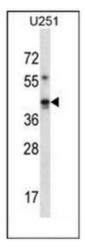
Note: Molecular Weight: 36049 Da



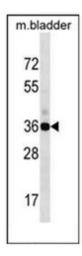


Protein Families: Druggable Genome

Product images:



Western blot analysis of GIPC1 Antibody (N-term) in U251 cell line lysates (35ug/lane). This demonstrates the GIPC1 antibody detected the GIPC1 protein (arrow).



Western blot analysis of GIPC1 Antibody (N-term) in mouse bladder tissue lysates (35ug/lane). This demonstrates the GIPC1 antibody detected the GIPC1 protein (arrow).