

GIPC2 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18639b**Specification**

GIPC2 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q8TF65
Other Accession	NP_060125.4
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	34354
Antigen Region	252-279

GIPC2 Antibody (C-term) - Additional Information**Gene ID** 54810**Other Names**

PDZ domain-containing protein GIPC2, GIPC2

Target/Specificity

This GIPC2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 252-279 amino acids from the C-terminal region of human GIPC2.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

GIPC2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

GIPC2 Antibody (C-term) - Protein Information**Name** GIPC2**Cellular Location**

Cytoplasm.

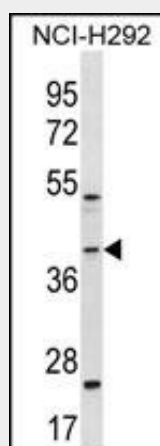
Tissue Location

Expressed at highest levels in ascending colon and at moderate levels in adult kidney. Expressed at low levels in adult pancreas and at very low levels in adult liver. Expression is down-regulated in several primary tumors, such as kidney, colon and rectal tumors.

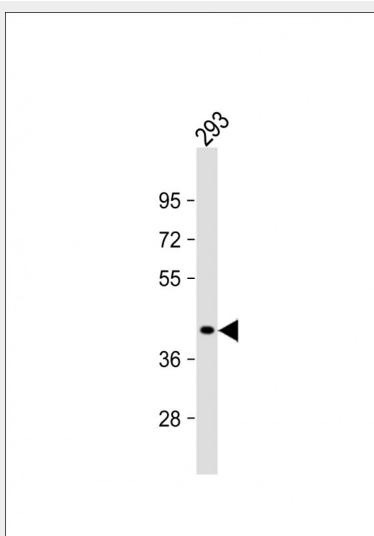
GIPC2 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GIPC2 Antibody (C-term) - Images

GIPC2 Antibody (C-term) (Cat. #AP18639b) western blot analysis in NCI-H292 cell line lysates (35ug/lane). This demonstrates the GIPC2 antibody detected the GIPC2 protein (arrow).



Anti-GIPC2 Antibody (C-term) at 1:1000 dilution + 293 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 34 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

GIPC2 Antibody (C-term) - Background

The function of this protein is unknown.

GIPC2 Antibody (C-term) - References

Vieira, A.R., et al. Genet. Med. 10(9):668-674(2008)
Lamesch, P., et al. Genomics 89(3):307-315(2007)
Stelzl, U., et al. Cell 122(6):957-968(2005)
Katoh, M. Int. J. Mol. Med. 9(6):585-589(2002)
Kirikoshi, H., et al. Int. J. Oncol. 20(3):571-576(2002)