

GIPC3 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18407b**Specification**

GIPC3 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q8TF64
Other Accession	NP_573568.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	33982
Antigen Region	243-272

GIPC3 Antibody (C-term) - Additional Information**Gene ID** 126326**Other Names**

PDZ domain-containing protein GIPC3, GIPC3, C19orf64

Target/Specificity

This GIPC3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 243-272 amino acids from the C-terminal region of human GIPC3.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

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

GIPC3 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

GIPC3 Antibody (C-term) - Protein Information**Name** GIPC3**Synonyms** C19orf64

Function Required for postnatal maturation of the hair bundle and long-term survival of hair cells and spiral ganglion.

Tissue Location

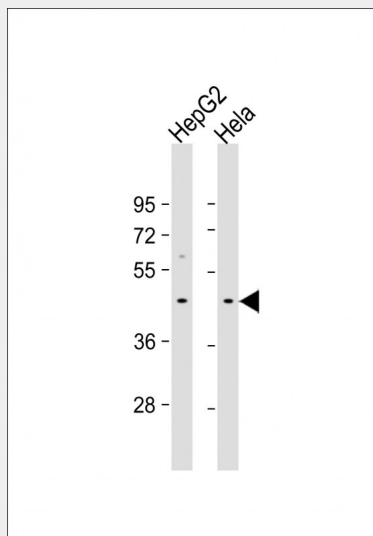
Widely expressed in adult and fetal tissues. Highest levels are found in jejunum, lymph node, parietal lobe, fetal spleen and fetal thymus. Expressed in cervical, melanoma, chronic myelogenous and gastric cancer cell lines

GIPC3 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](#)

GIPC3 Antibody (C-term) - Images



All lanes : Anti-GIPC3 Antibody (C-term) at 1:1000 dilution Lane 1: HepG2 whole cell lysate Lane 2: HeLa 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.

GIPC3 Antibody (C-term) - Background

GIPC3 is widely expressed in adult and fetal tissues. Highest levels are found in jejunum, lymph node, parietal lobe, fetal spleen and fetal thymus. It is expressed in cervical, melanoma, chronic myelogenous and gastric cancer cell lines.

GIPC3 Antibody (C-term) - References

Vega, A., et al. Gynecol. Oncol. 112(1):210-214(2009)

Matsuoka, S., et al. Science 316(5828):1160-1166(2007)

Grimwood, J., et al. Nature 428(6982):529-535(2004)

Kato, M. Int. J. Mol. Med. 9(6):585-589(2002)

Saitoh, T., et al. Int. J. Oncol. 20(3):577-582(2002)