

Goat Anti-GIPC3 Antibody
Peptide-affinity purified goat antibody
Catalog # AF1480a

Specification

Goat Anti-GIPC3 Antibody - Product Information

Application	WB
Primary Accession	Q8TF64
Other Accession	NP_573568 , 126326
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Concentration	100ug/200ul
Isotype	IgG
Calculated MW	33982

Goat Anti-GIPC3 Antibody - Additional Information

Gene ID 126326

Other Names

PDZ domain-containing protein GIPC3, GIPC3, C19orf64

Format

0.5 mg IgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat Anti-GIPC3 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-GIPC3 Antibody - 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

Goat Anti-GIPC3 Antibody - 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](#)

Goat Anti-GIPC3 Antibody - Images



AF1480a staining (0.5 µg/ml) of human lymph node lysate (RIPA buffer, 30 µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Goat Anti-GIPC3 Antibody - References

Evaluating new candidate SNPs as low penetrance risk factors in sporadic breast cancer: a two-stage Spanish case-control study. Vega A, et al. Gynecol Oncol, 2009 Jan. PMID 18950845.
ATM and ATR substrate analysis reveals extensive protein networks responsive to DNA damage. Matsuoka S, et al. Science, 2007 May 25. PMID 17525332.
The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.
The DNA sequence and biology of human chromosome 19. Grimwood J, et al. Nature, 2004 Apr 1. PMID 15057824.
Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039.