

GOT1A Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5611B**Specification**

GOT1A Antibody (C-term) - Product Information

Application	WB, FC,E
Primary Accession	Q6ZVE7
Other Accession	NP_940849.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	14887
Antigen Region	103-130

GOT1A Antibody (C-term) - Additional Information**Gene ID** 127845**Other Names**

Vesicle transport protein GOT1A, Golgi transport 1 homolog A, hGOT1b, GOLT1A (HGNC:24766), GOT1B

Target/Specificity

This GOT1A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 103-130 amino acids from the C-terminal region of human GOT1A.

Dilution

WB~~1:1000
FC~~1:10~50

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

GOT1A Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

GOT1A Antibody (C-term) - Protein Information**Name** GOLT1A ([HGNC:24766](#))

Synonyms GOT1B

Function May be involved in fusion of ER-derived transport vesicles with the Golgi complex.

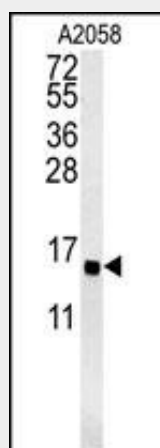
Cellular Location

Golgi apparatus membrane; Multi- pass membrane protein

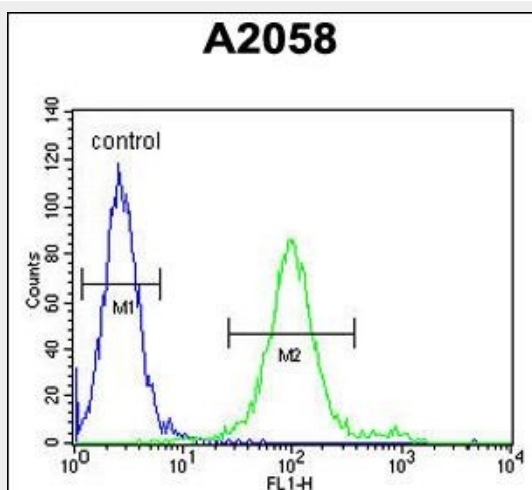
GOT1A Antibody (C-term) - Protocols

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](#)

GOT1A Antibody (C-term) - Images

GOT1A Antibody (C-term) (Cat. #AP5611b) western blot analysis in A2058 cell line lysates (15ug/lane). This demonstrates the GOT1A antibody detected the GOT1A protein (arrow).



GOT1A Antibody (C-term) (Cat. #AP5611b) flow cytometric analysis of A2058 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

GOT1A Antibody (C-term) - Background

GOLT1A may be involved in fusion of ER-derived transport vesicles with the Golgi complex.

GOT1A Antibody (C-term) - References

Ehret, G.B., et al. Eur. J. Hum. Genet. 17(12):1650-1657(2009)
Yamada, S., et al. Oncogene 23(35):5901-5911(2004)
Conchon, S., et al. EMBO J. 18(14):3934-3946(1999)