

ZFPL1 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14302c**Specification**

ZFPL1 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	O95159
Other Accession	NP_006773.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	34114
Antigen Region	191-219

ZFPL1 Antibody (Center) - Additional Information**Gene ID** 7542**Other Names**

Zinc finger protein-like 1, Zinc finger protein MCG4, ZFPL1

Target/Specificity

This ZFPL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 191-219 amino acids from the Central region of human ZFPL1.

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

ZFPL1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

ZFPL1 Antibody (Center) - Protein Information**Name** ZFPL1

Function Required for cis-Golgi integrity and efficient ER to Golgi transport. Involved in the maintenance of the integrity of the cis- Golgi, possibly via its interaction with GOLGA2/GM130.

Cellular Location

Golgi apparatus, cis-Golgi network membrane; Single-pass membrane protein

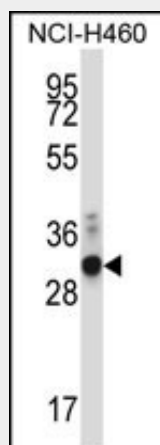
Tissue Location

Expressed strongly in the exocrine pancreas.

ZFPL1 Antibody (Center) - 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](#)

ZFPL1 Antibody (Center) - Images

ZFPL1 Antibody (Center) (Cat. #AP14302c) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the ZFPL1 antibody detected the ZFPL1 protein (arrow).

ZFPL1 Antibody (Center) - Background

ZFPL1 is required for cis-Golgi integrity and efficient ER to Golgi transport. Involved in the maintenance of the integrity of the cis-Golgi, possibly via its interaction with GOLGA2/GM130.

ZFPL1 Antibody (Center) - References

- Chiu, C.F., et al. EMBO J. 27(7):934-947(2008)
Clark, A.G., et al. Science 302(5652):1960-1963(2003)
Imabayashi, H., et al. Exp. Cell Res. 288(1):35-50(2003)
Hoppener, J.W., et al. Genomics 50(2):251-259(1998)
Guru, S.C., et al. Genome Res. 7(7):725-735(1997)