

ZPLD1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP18800c

Specification

ZPLD1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q8TCW7](#)

ZPLD1 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 131368

Other Names

Zona pellucida-like domain-containing protein 1, ZP domain-containing protein 1, ZPLD1

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

ZPLD1 Antibody (Center) Blocking Peptide - Protein Information

Name ZPLD1

Function

Glycoprotein which is a component of the gelatinous extracellular matrix in the cupulae of the vestibular organ.

Cellular Location

[Zona pellucida-like domain-containing protein 1]: Cytoplasmic vesicle membrane {ECO:0000250|UniProtKB:C0H9B6}; Single-pass type I membrane protein

Tissue Location

Detected in placenta, kidney, lung, pancreas and at very low level in other tissues.

ZPLD1 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ZPLD1 Antibody (Center) Blocking Peptide - Images

ZPLD1 Antibody (Center) Blocking Peptide - Background

The exact function of ZPLD1 remains unknown.

ZPLD1 Antibody (Center) Blocking Peptide - References

Davila, S., et al. Genes Immun. 11(3):232-238(2010) Gianfrancesco, F., et al. Neuroscience 155(2):345-349(2008) Kiel, D.P., et al. BMC Med. Genet. 8 SUPPL 1, S14 (2007) :