

ZIC4 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP2722b**Specification**

ZIC4 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q8N9L1](#)**ZIC4 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 84107**Other Names**

Zinc finger protein ZIC 4, Zinc finger protein of the cerebellum 4, ZIC4

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP2722b](/product/products/AP2722b) was selected from the C-term region of human ZIC4. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

ZIC4 Antibody (C-term) Blocking Peptide - Protein Information**Name** ZIC4**Function**

Binds to DNA.

Cellular Location

Nucleus.

ZIC4 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ZIC4 Antibody (C-term) Blocking Peptide - Images**ZIC4 Antibody (C-term) Blocking Peptide - Background**

ZIC4 is a member of the ZIC family of C2H2-type zinc finger proteins. Members of this family are important during development, and have been associated with X-linked visceral heterotaxy and holoprosencephaly type 5.

ZIC4 Antibody (C-term) Blocking Peptide - References

Ishiguro,A., Biochem. Biophys. Res. Commun. 324 (1), 302-307 (2004)Grinberg,I., Nat. Genet. 36 (10), 1053-1055 (2004)Aruga,J., Gene 172 (2), 291-294 (1996)