

TIGD1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP18291a**Specification**

TIGD1 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q96MW7](#)**TIGD1 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 200765**Other Names**

Tigger transposable element-derived protein 1, TIGD1

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.

TIGD1 Antibody (N-term) Blocking Peptide - Protein Information**Name** TIGD1**Cellular Location**

Nucleus.

TIGD1 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

TIGD1 Antibody (N-term) Blocking Peptide - Images**TIGD1 Antibody (N-term) Blocking Peptide - Background**

The protein encoded by this gene belongs to the tiggersubfamily of the pogo superfamily of DNA-mediated transposons in humans. These proteins are related to DNA transposons found in fungi and nematodes, and more distantly to the Tc1 and mariner transposases. They are also very similar to the major mammalian centromere protein B. The exact function of this gene is not known.

TIGD1 Antibody (N-term) Blocking Peptide - References

Hillier, L.W., et al. Nature 434(7034):724-731(2005)Robertson, H.M. Mol. Gen. Genet.
252(6):761-766(1996)Smit, A.F., et al. Proc. Natl. Acad. Sci. U.S.A. 93(4):1443-1448(1996)