

ZBTB42 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP11594a**Specification**

ZBTB42 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [B2RXF5](#)

ZBTB42 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 100128927

Other Names

Zinc finger and BTB domain-containing protein 42, ZBTB42

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.

ZBTB42 Antibody (N-term) Blocking peptide - Protein Information

Name ZBTB42

Function

Transcriptional repressor. Specifically binds DNA and probably acts by recruiting chromatin remodeling multiprotein complexes.

Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:Q811H0}. Nucleus. Nucleus, nucleoplasm {ECO:0000250|UniProtKB:Q811H0}. Note=In skeletal myofibers, highly enriched in subsynaptic nuclei at the neuromuscular junctions {ECO:0000250|UniProtKB:Q811H0}

Tissue Location

Expressed in skeletal muscle (at protein level).

ZBTB42 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

ZBTB42 Antibody (N-term) Blocking peptide - Images**ZBTB42 Antibody (N-term) Blocking peptide - Background**

Transcriptional repressor. Specifically binds DNA and probably acts by recruiting chromatin remodeling multiprotein complexes (By similarity).

ZBTB42 Antibody (N-term) Blocking peptide - References

Bailey, S.D., et al. Diabetes Care (2010) In press :Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)