

ZBED4 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP4971b**Specification**

ZBED4 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [O75132](#)
Other Accession [NP_055653](#)

ZBED4 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 9889

Other Names

Zinc finger BED domain-containing protein 4, ZBED4, KIAA0637

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.

ZBED4 Antibody (C-term) Blocking Peptide - Protein Information

Name ZBED4

Synonyms KIAA0637

Function

Transcriptional regulator that binds to poly-guanine tracts in gene promoters and activates transcription (By similarity). Able to bind single- and double-stranded DNA and RNA (By similarity).

Cellular Location

Nucleus. Cytoplasm Photoreceptor inner segment

Tissue Location

Expressed in testis, heart, lung, and weakly expressed in brain, liver, muscle, placenta and small intestine (PubMed:19369242). Expressed in the retina, found in the cone photoreceptors, Mueller cells, cone pedicles and in the innermost retinal layer (PubMed:19369242).

ZBED4 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ZBED4 Antibody (C-term) Blocking Peptide - Images

ZBED4 Antibody (C-term) Blocking Peptide - References

Nyegaard, M., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 153B (2), 582-591 (2010)
Saghizadeh, M., et al. Invest. Ophthalmol. Vis. Sci. 50(8):3580-3588(2009) Yamashita, D., et al. J. Biol. Chem. 282(10):7563-7575(2007)