

### TXNDC15 Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP13456b

### **Specification**

### TXNDC15 Antibody (C-term) Blocking peptide - Product Information

**Primary Accession** 

Q96I42

# TXNDC15 Antibody (C-term) Blocking peptide - Additional Information

**Gene ID 79770** 

#### **Other Names**

Thioredoxin domain-containing protein 15, TXNDC15, C5orf14

### Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13456b was selected from the C-term region of TXNDC15. 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.

## TXNDC15 Antibody (C-term) Blocking peptide - Protein Information

### Name TXNDC15

Synonyms C5orf14

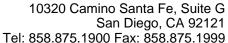
## **Function**

Acts as a positive regulator of ciliary hedgehog signaling (By similarity). Involved in ciliogenesis (PubMed:<a href="http://www.uniprot.org/citations/27894351" target="\_blank">27894351</a>).

#### **Cellular Location**

Cell projection, cilium membrane {ECO:0000250|UniProtKB:Q6P6J9}; Single-pass type I membrane protein

### TXNDC15 Antibody (C-term) Blocking peptide - Protocols





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

# • Blocking Peptides

TXNDC15 Antibody (C-term) Blocking peptide - Images

TXNDC15 Antibody (C-term) Blocking peptide - Background

The specific function of the protein remains unknown.

TXNDC15 Antibody (C-term) Blocking peptide - References

Gudbjartsson, D.F., et al. Nat. Genet. 40(5):609-615(2008)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)Zhang, H., et al. Nat. Biotechnol. 21(6):660-666(2003)Zhang, H., et al. Nat. Biotechnol. 21(6):660-666(2003)