

# **TXNDC5** polyclonal antibody

Catal	log:	<b>BS883</b> 4

Host:

Rabbit

Reactivity: Human, Mouse, Rat

## **BackGround:**

This gene encodes a protein-disulfide isomerase. Its expression is induced by hypoxia and its role may be to protect hypoxic cells from apoptosis. Alternative splicing results in multiple transcript variants. Read-through transcription also exists between this gene and the neighboring upstream MUTED (muted homolog) gene.

#### **Product:**

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

**Molecular Weight:** 

~ 48kDa

**Swiss-Prot:** 

Q8NBS9

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

#### **Applications:**

WB: 1:500~1:2000 IHC: 1:50~1:200 IF: 1:50~1:200

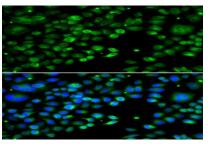
#### **Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### **Specificity:**

TXNDC5 polyclonal antibody detects endogenous levels of TXNDC5 protein.

**DATA:** 



Immunofluorescence analysis of MCF7 cell using TXNDC5 antibody.

Blue: DAPI for nuclear staining.

#### Note:

For research use only, not for use in diagnostic procedure.