

TXND5 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP15263
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from part region of human protein
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Thioredoxin domain-containing protein 5
Synonyms	Thioredoxin domain-containing protein 5 ;Endoplasmic reticulum resident protein 46;ER protein 46;ERp46;Thioredoxin-like protein p46

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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.

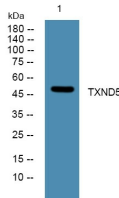
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year