



TXND5 rabbit pAb

Cat No.:ES10965

For research use only

Overview

Product Name	TXND5 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	TXND5 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Thioredoxin domain-containing protein 5 (Endoplasmic reticulum resident protein 46) (ER protein 46) (ERp46) (Thioredoxin-like protein p46)
Gene Name	TXNDC5 TLP46 UNQ364/PRO700
Cellular localization	Endoplasmic reticulum lumen .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	47kD
Human Gene ID	81567
Human Swiss-Prot Number	Q8NBS9
Alternative Names	
Background	thioredoxin domain containing 5(TXNDC5) Homo sapiens 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

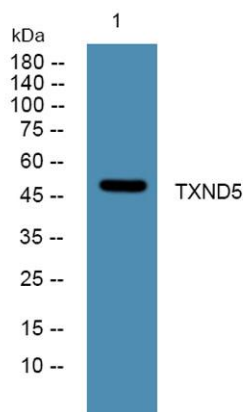




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upstream MUTED (muted homolog) gene. [provided by RefSeq, Dec 2010],

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



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