

Thioredoxin Domain-Containing Protein 5 (TXNDC5) Antibody

Catalogue No.: abx030195



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.

Target:	Thioredoxin Domain-Containing Protein 5 (TXNDC5)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 128-155 amino acids from the Central region of human TXNDC5.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8NBS9 (UniProt , ExPASy)
Gene Symbol:	TXNDC5

Datasheet

Version: 3.0.0

Revision date: 22 Aug 2025



KEGG: hsa:81567

String: [9606.ENSP00000369081](#)

Molecular Weight: Calculated MW: 47.6 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse TXNDC5.

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