

TXNDC5 Polyclonal Antibody

Catalog No. E-AB-61643

Note: Centrifuge before opening to ensure complete recovery of vial contents.

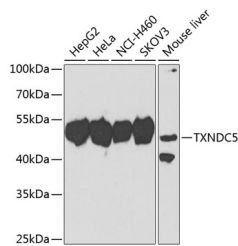
Description

Reactivity	Human, Mouse
Immunogen	Recombinant fusion protein of human TXNDC5 (NP_001139021.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

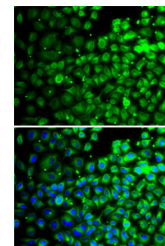
WB 1:500-1:2000 IF
1:50-1:100

Data



Western blot analysis of extracts of various cell lines using TXNDC5 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:48kDa
Calculated Mw:36kDa/47kDa



Immunofluorescence analysis of A-549 cells using TXNDC5 Polyclonal Antibody

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

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