

**[KO Validated] TXNDC5 Rabbit Polyclonal
Antibody
CAB19930**



Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

50KDa

Calculated MW:

36kDa/47kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse, Rat

Protein 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.

Immunogen information

Gene ID:

81567

Uniprot

Q8NBS9

Synonyms:

TXNDC5; ENDOPDI; ERP46; HCC-2; HCC2; PDIA15; STRF8; UNQ364

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200 IF 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

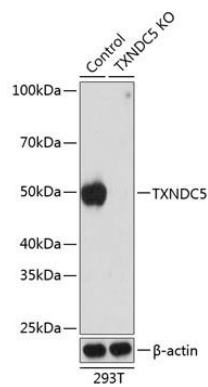
Immunogen:

Recombinant protein of human TXNDC5.

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts from normal (control) and TXNDC5 knockout (KO) 293T cells, using TXNDC5 antibody (CAB19930) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 1s.