

## **Anti-TXND5** antibody



**Description** Unconjugated Rabbit polyclonal to TXND5

Model STJ192123

**Host** Rabbit

**Reactivity** Human, Mouse

**Applications** ELISA, WB

**Gene ID** 81567

Gene Symbol TXNDC5

**Dilution range** WB 1:500-2000 ELISA 1:5000-20000

**Specificity** TXND5 Polyclonal Antibody detects endogenous levels of protein.

**Purification** TXND5 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Thioredoxin domain-containing protein 5 Endoplasmic reticulum resident

protein 46 ER protein 46 ERp46 Thioredoxin-like protein p46

**Molecular Weight** 47 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:21073OMIM:616412

Alternative Names Thioredoxin domain-containing protein 5 Endoplasmic reticulum resident

protein 46 ER protein 46 ERp46 Thioredoxin-like protein p46

**Function** Possesses thioredoxin activity. Has been shown to reduce insulin disulfide

bonds. Also complements protein disulfide-isomerase deficiency in yeast .

Cellular Localization Endoplasmic reticulum lumen

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