

### **Product Data Sheet**

# **Anti-TXNL4A Antibody**

Catalog # Source Reactivity Applications

CQA2406 Rabbit H, M WB

**Description** Rabbit polyclonal antibody to TXNL4A

Immunogen Recombinant full length protein of human TXNL4A

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of TXNL4A protein.

**Clonality** Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

**Dilution** WB (1/500 - 1/2000)

Gene Symbol TXNL4A

Alternative Names DIM1; TXNL4; Thioredoxin-like protein 4A; DIM1 protein homolog; Spliceosomal U5

snRNP-specific 15 kDa protein; Thioredoxin-like U5 snRNP protein U5-15kD

**Entrez Gene** 10907 (Human); 27366 (Mouse)

SwissProt P83876 (Human); P83877 (Mouse)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

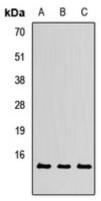
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of TXNL4A expression in Hela (A), Jurkat (B), mouse kidney (C) whole cell lysates. (Predicted band size: 16 kD; Observed band size: 13 kD)

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