

### **Product Data Sheet**

# Recombinant Anti-ERp19 Rabbit mAb

Catalog # Source Reactivity Applications

CMA4225 Rabbit H WB

**Description** Recombinant rabbit monoclonal antibody to ERp19

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human ERp19.

The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of ERp19 protein

**Clonality** Monoclonal

**Conjugation** 

Form Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.

**Dilution** WB (1/500 - 1/1000)

Gene Symbol TXNDC12

Alternative Names TLP19; Thioredoxin domain-containing protein 12; Endoplasmic reticulum resident

protein 18; ER protein 18; ERp18; Endoplasmic reticulum resident protein 19; ER

protein 19; ERp19; Thioredoxin-like protein p19; hTLP19

Entrez Gene 51060 (Human)

SwissProt 095881 (Human)

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

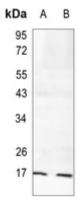
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Western blot analysis of ERp19 expression in HEK293T (A), HepG2 (B) whole cell lysates. (Predicted band size: 19 kD; Observed band size: 17 kD)

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