

## **ERp72 Recombinant Rabbit mAb**

Catalog:	BS47262
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Host:

Rabbit

Reactivity: Human, Mouse

### **BackGround:**

This gene encodes a member of the disulfide isomerase (PDI) family of endoplasmic reticulum (ER) proteins that catalyze protein folding and thiol-disulfide interchange reactions. The encoded protein has an N-terminal ER-signal sequence, three catalytically active thioredoxin (TRX) domains, two TRX-like domains and a C-terminal ER-retention sequence. This protein, when bound to cyclophilin B, enhances the rate of immunoglobulin G intermolecular disulfide bonding and antibody assembly. [provided by RefSeq, Dec 2016]

#### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

**Molecular Weight:** 

#### 73 kDa

**Swiss-Prot:** 

P13667

**Purification&Purity:** 

Affinity Purification

## **Applications:**

WB: 1:1000<br />IHC: 1:20

**Storage&Stability:** 

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:** 

# IgG

## **DATA:**



Western blot detection of ERp72 in PC-3 cell lysates using ERp72 antibody(1:1000 diluted).

#### Note:

For research use only, not for use in diagnostic procedure.

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