

## **Anti-PAIRB** antibody



**Description** Unconjugated Rabbit polyclonal to PAIRB

Model STJ191168

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, WB

**Immunogen** Synthesized peptide derived from human PAIRB protein.

**Immunogen Region** 60-140aa

**Gene ID** 26135

Gene Symbol SERBP1

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

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

**Tissue Specificity** Expressed at high level in the heart, skeletal muscle and kidney, and at low

levels in placenta, liver and brain.

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

chromatography using epitope-specific immunogen.

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

**Protein Name** Plasminogen activator inhibitor 1 RNA-binding protein PAI1 RNA-binding

protein 1 PAI-RBP1 SERPINE1 mRNA-binding protein 1

Molecular Weight 44 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 <u>HGNC:17860OMIM:607378</u>

Alternative Names Plasminogen activator inhibitor 1 RNA-binding protein PAI1 RNA-binding

protein 1 PAI-RBP1 SERPINE1 mRNA-binding protein 1

**Function** May play a role in the regulation of mRNA stability. Binds to the 3'-most 134

nt of the SERPINE1/PAI1 mRNA, a region which confers cyclic nucleotide

regulation of message decay.

Cellular Localization Cytoplasm Nucleus Cytoplasm, perinuclear region. Also found in perinuclear

regions.

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