

## SRP72 Antibody (Center)

Catalog\_no: AB2455

Reactivity: H

Category: 抗原抗体

Size:  $100\mu L/50\mu L$ 

Immunogen: HUMAN:119-148

Specificity: This SRP72 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 119-148 amino acids from the Central region of human

SRP72.

Dilution: WB,1:1000;FC,1:10~50;IHC-P,1:50~100;IF,1:10~50;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other\_name: Signal recognition particle subunit SRP72, SRP72, Signal recognition particle 72 kDa

protein, SRP72

Isotype: Rabbit Ig

Background: Signal-recognition-particle assembly has a crucial role in targeting secretory proteins to

the rough endoplasmic reticulum membrane. It binds the 7S RNA only in presence of SRP68. This ribonucleoprotein complex might interact directly with the docking protein

in the ER membrane and possibly participate in the elongation arrest function.

reference: Utz,P.J., et.al., J. Biol. Chem. 273 (52), 35362-35370 (1998)