

Product Information

Size:

50ug

Reactivity:

Saccharomyces cerevisiae

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:

Protein Background:

Signal-recognition-particle (SRP) assembly has a crucial role in targeting secretory proteins to the rough endoplasmic reticulum (ER) membrane. SRP is required for the cotranslational protein translocation for ER import and preferentially recognizes strongly hydrophobic signal sequences. It is involved in targeting the nascent chain-ribosome (RNC) complex to the ER and is proposed to participate in the arrest of nascent chain elongation during membrane targeting. SRP72 binds the 7S RNA only in presence of SRP68.

Gene ID:

SRP72

Uniprot

P38688

Synonyms:

Signal recognition particle subunit SRP72 (Signal recognition particle 72 kDa protein homolog), SRP72

Immunogen:

Recombinant Saccharomyces cerevisiae Signal recognition particle subunit SRP72 protein (1-180AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images

N/A

N/A