For Research Use Only

SRP72 Polyclonal antibody

Catalog Number: 55151-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

Antigen affinity purification

55151-1-AP

Size:

NM_006947

GeneID (NCBI):

150ul , Concentration: 133 μ g/ml by 6731 Bradford method using BSA as the

standard;

UNIPROT ID: 076094

Source:

Full Name:

Rabbit Isotype:

signal recognition particle 72kDa

Calculated MW:

75 kDa

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

SRP72 belongs to the SRP72 family. It assembly has a crucial role in targeting secretory proteins to the rough endoplasmic reticulum membrane. SRP72 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. This antibody is specific to SRP72.

Storage

Storage:

Store at -20°C.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data