

Product datasheet for TA345833

SRP19 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:IHC, WBRecommended Dilution:WB, IHCReactivity:HumanHost:RabbitIsotype:IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-SRP19 antibody: synthetic peptide directed towards the middle

region of human SRP19. Synthetic peptide located within the following region:

LCLVQFPSRKSVMLYAAEMIPKLKTRTQKTGGADQSLQQGEGSKKGKGKK

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 16 kDa

Gene Name: signal recognition particle 19kDa

Database Link: NP 003126

Entrez Gene 6728 Human

P09132

Background: SRP19 belongs to the SRP19 family. It is signal-recognition-particle assembly and binds

directly to 7S RNA and mediates binding of the 54 kDa subunit of the SRP.

Synonyms: signal recognition particle 19kDa

Note: Immunogen Sequence Homology: Human: 100%; Dog: 93%; Pig: 93%; Horse: 93%; Bovine:

93%; Rat: 92%; Mouse: 92%; Rabbit: 85%; Zebrafish: 77%



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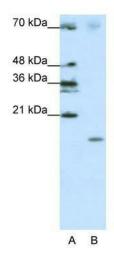
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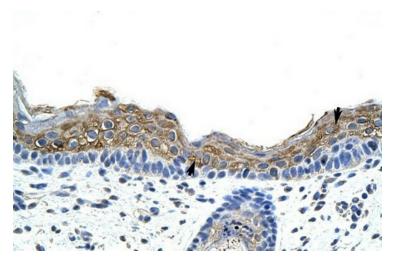


Protein Pathways: Protein export

Product images:



WB Suggested Anti-SRP19 Antibody Titration: 1.25 ug/ml; ELISA Titer: 1: 1562500; Positive Control: Jurkat cell lysate; SRP19 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells



Rabbit Anti-SRP19 Antibody; Paraffin Embedded Tissue: Human Skin; Cellular Data: Squamous epithelial cells; Antibody Concentration: 4.0-8.0 ug/ml; Magnification: 400X