

**Rheumatoid arthritis and Apoptosis**  
**Anti Human S19 Ribosomal Protein Polyclonal Antibody**

S19 Ribosomal protein consists of 145 amino acids with a predicted molecular weight of 16 kD. The cross-linked homo-dimer from apoptosis cells has been proved to exhibit the monocyte chemotactic activity. Also it is related with rheumatoid arthritis.

Futhermore, the mutations of the gene encoding this protein are associated with Diamond-Blackfan anaemia, a constitutional erythroblastopenia characterized by absent or decreased erythroid precursors.

This antibody was purified from the serum of the rabbit immunized with S19 recombinant protein, and has been proved to be useful for the immunoblotting.

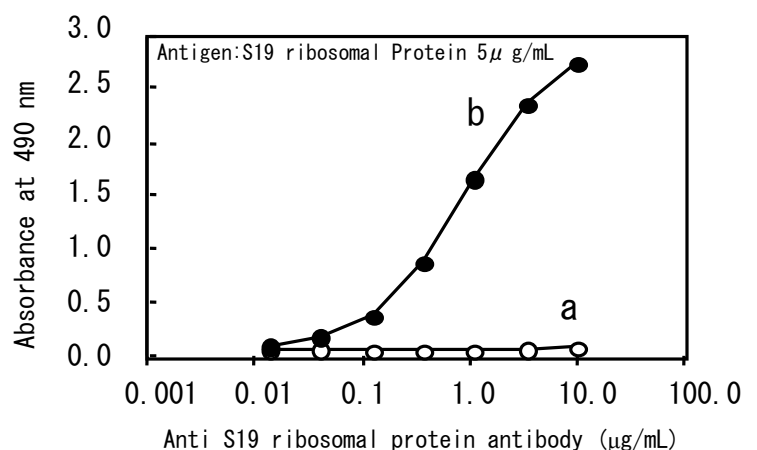
Package Size	100 $\mu$ g
Format	Rabbit polyclonal antibody purified by Protein G affinity chromatography, lyophilized.
Buffer	PBS [containing 2% Block Ace as a stabilizer, 0.1%Proclin as a bacteriostat]
Storage	Store below $-20^{\circ}\text{C}$ until needed. When you use, dissolve in 100 $\mu$ l of water and freeze aliquots.
Purification method	This antibody was purified from rabbit serum by Protein G affinity chromatography.
Working dilution for immunoblotting:	1-5 $\mu$ g/mL

Detecting S19 protein in  
HepG2 Cell Homogenate



a: Non immuned rabbit antibody  
 b: Anti S19 ribosomal protein antibody

Reactivity in EIISA



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### 【References】

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