

## 兔抗 RPS19 多克隆抗体

中文名称：兔抗 RPS19 多克隆抗体

英文名称： Anti-RPS19 rabbit polyclonal antibody

别名： DBA; S19; DBA1

抗原： RPS19

储存： 冷冻（-20℃） 避光

宿主： Rabbit

反应种属： Human

相关类别： 一抗

标记物： Unconjugate

克隆类型： Unconjugate

### 技术规格

#### Background:

Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S19E family of ribosomal proteins. It is located in the cytoplasm. Mutations in this gene cause Diamond-Blackfan anemia (DBA), a constitutional erythroblastopenia characterized by absent or decreased erythroid precursors, in a subset of patients. This suggests a possible extra-ribosomal function for this gene in erythropoiesis.

	c differentiation and proliferation, in addition to its ribosomal function. Higher expression levels of this gene in some primary colon carcinomas compared to matched normal colon tissues has been observed. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudo genes of this gene dispersed through the genome.
<b>Applications:</b>	WB, IHC
<b>Name of antibody:</b>	RPS19
<b>Immunogen:</b>	Synthesized peptide derived from internal of human RPS19.
<b>Full name:</b>	ribosomal protein S19
<b>Synonyms :</b>	DBA; S19; DBA1
<b>SwissProt:</b>	P39019
<b>IHC positive control:</b>	Human colon carcinoma tissue
<b>IHC Recommend dilution:</b>	50-100
<b>WB Predicted band size:</b>	16 kDa
<b>WB Positive control:</b>	K562 cells lysate
<b>WB Recommended dilution:</b>	500-3000



