

## 兔抗 RPS4X 多克隆抗体

中文名称：兔抗 RPS4X 多克隆抗体

英文名称： Anti-RPS4X rabbit polyclonal antibody

别名： S4; CCG2; RPS4; SCAR; SCR10; DXS306

抗原： RPS4X

储存： 冷冻（-20℃）避光

宿主： Rabbit

反应种属： Human Mouse Rat

相关类别： 一抗

标记物： Unconjugate

克隆类型： Unconjugate

### 技术规格

#### Background:

Cytoplasmic ribosomes, 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 ribosomal protein S4, a component of the 40S subunit. Ribosomal protein S4 is the only ribosomal protein known to be encoded by more than one gene, namely this gene and ribosomal protein S4, Y-linked (RPS4Y). The 2 isoforms encoded by these genes are not identical, but are functionally equivalent. Ribosomal protein S4 belongs to the S4E family of ribosomal proteins. This gene is not subject to X-inactivation. It has been suggested that haploinsufficiency of the ribosomal protein S4 genes plays a role in

	n Turner syndrome; however, this hypothesis is controversial. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [
<b>Applications:</b>	WB, IF
<b>Name of antibody:</b>	RPS4X
<b>Immunogen:</b>	Synthesized peptide derived from internal of human RPS4X
<b>Full name:</b>	ribosomal protein S4, X-linked
<b>Synonyms :</b>	S4; CCG2; RPS4; SCAR; SCR10; DXS306
<b>SwissProt:</b>	P62701
<b>WB Predicted band size:</b>	30 kDa
<b>WB Positive control:</b>	COLO cells and Hela cells lysates
<b>WB Recommended dilution:</b>	500-3000
<b>IF positive control:</b>	Huvec cells
<b>IF Recommend dilution:</b>	100-500



