

兔抗 RPS4Y1 多克隆抗体

中文名称：兔抗 RPS4Y1 多克隆抗体

英文名称：Anti-RPS4Y1 rabbit polyclonal antibody

别名：S4; RPS4Y

抗原：RPS4Y1

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:

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, X-linked (RPS4X). 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. It has been

	en suggested that haploinsufficiency of the ribosomal protein S4 genes plays a role in 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.
Applications:	WB, IF
Name of antibody:	RPS4Y1
Immunogen:	Synthesized peptide derived from C-terminal of human RPS4Y1.
Full name:	ribosomal protein S4, Y-linked 1
Synonyms :	S4; RPS4Y
SwissProt:	P22090
WB Predicted band size:	29 kDa
WB Positive control:	COLO cells, Hela cells and Huvec cells lysates
WB Recommended dilution:	500-3000
IF positive control:	Huvec cells
IF Recommend dilution:	100-500



