

兔抗 CPSF4 多克隆抗体

中文名称：兔抗 CPSF4 多克隆抗体

英文名称：Anti-CPSF4 rabbit polyclonal antibody

别名：NAR; NEB1; CPSF30

相关类别：一抗

储存：冷冻（-20℃）

抗原：CPSF4

宿主：Rabbit

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Inhibition of the nuclear export of poly(A)-containing mRNAs caused by the influenza A virus NS1 protein requires its effector domain. The NS1 effector domain functionally interacts with the cellular 30 kDa subunit of cleavage and polyadenylation specific factor 4, an essential component of the 3' end processing machinery of cellular pre-mRNAs. In influenza virus-infected cells, the NS1 protein is physically associated with cleavage and polyadenylation specific factor 4, 30kD subunit. Binding of the NS1 protein to the 30 kDa protein in vitro prevents CPSF binding to the RNA substrate and inhibits 3' end cleavage and polyadenylation of

	host pre-mRNAs.
Applications:	ELISA, IHC
Name of antibody:	CPSF4
Immunogen:	Fusion protein of human CPSF4
Full name:	cleavage and polyadenylation specific factor 4, 30kDa
Synonyms :	NAR; NEB1; CPSF30
SwissProt:	O95639
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human thyroid cancer and human brain
IHC Recommend dilution:	25-100

