

兔抗 ERI1 多克隆抗体

- 中文名称：兔抗 ERI1 多克隆抗体
- 英文名称：Anti-ERI1 rabbit polyclonal antibody
- 别名：HEXO; THEX1; 3'HEXO
- 相关类别：一抗
- 储存：冷冻（-20℃）避光
- 宿主：Rabbit
- 抗原：ERI1
- 反应种属：Human
- 标记物：Unconjugate
- 克隆类型：Unconjugate

技术规格

Background:

RNA exonuclease that binds to the 3'-end of histone mRNAs and degrades them, suggesting that it plays an essential role in histone mRNA decay after replication. A 2' and 3'-hydroxyl groups at the last nucleotide of the histone 3'-end is required for efficient degradation of RNA substrates. Also able to degrade the 3'-overhangs of short interfering RNAs (siRNAs) in vitro, suggesting a possible role as a regulator of RNA interference (RNAi). Requires for binding the 5'-ACCCA-3' sequence present in stem-loop structure. Able to bind other mRNAs. Required for 5.8S rRNA 3'-end processing. Also binds to 5.8s ribosomal RNA. Binds with

	high affinity to the stem-loop structure of replication-dependent histone pre-mRNAs.
Applications:	WB
Name of antibody:	ERI1
Immunogen:	Synthesized peptide derived from internal of human ERI1.
Full name:	exoribonuclease 1
Synonyms :	HEXO; THEX1; 3'HEXO
SwissProt:	Q8IV48
WB Predicted band size:	40 kDa
WB Positive control:	COLO205 cells lysate
WB Recommended dilution:	500-3000



