

## 兔抗 RBBP4 多克隆抗体

- 中文名称: 兔抗 RBBP4 多克隆抗体
- 英文名称: Anti-RBBP4 rabbit polyclonal antibody
- 别 名: NURF55; RBAP48
- 相关类别: 一抗
- 储 存: 冷冻 (-20℃) 避光
- 宿 主: Rabbit
- 抗 原: RBBP4
- 反应种属: Human, Mouse, Rat
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

## 技术规格

Background:	Retinoblastoma-associated proteins 46 and 48 (RBAP 46 and RBAP48; also known as RBBP7 and RBBP4) w ere first characterized in human cells as proteins that bind to the retinoblastoma (Rb) tumor suppressor pr otein. Since then, these proteins have been shown to be components of many protein complexes involved in chromatin regulation, including the chromatin asse mbly factor 1 (CAF-1) complex and type B histone ac etyltransferase complex HAT1, both of which function in chromatin assembly during DNA replication. RBAP 46 and RBAP48 are also found in the nucleosome re modeling factor complex NURF, the nucleosome rem odeling and histone de-acetylation complex NuRD, a
-------------	--



	nd the Sin3/HDAC histone de-acetylation complex. M ore recently, RBAP46 and RBAP48 were identified as components of the polycomb repressor complex PRC 2, which also contains EED and Ezh2. RBAP46 and R BAP48 bind to the histone fold region of histone H4 and are believed to target these chromatin remodeli ng, histone acetylation, and histone de-acetylation co mplexes to their histone substrates.
Applications:	WB
Name of antibody:	RBBP4
Immunogen:	Fusion protein of human RBBP4
Full name:	retinoblastoma binding protein 4
Synonyms :	NURF55; RBAP48
SwissProt:	Q09028
WB Predicted band size:	48 kDa
WB Positive control:	HeLa, Jurkat, NIH3T3 and 293 cells
WB Recommended dilution:	500-2000

