

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) were first characterized in human cells as proteins that bind to the retinoblastoma (Rb) tumor suppressor protein. Since then, these proteins have been shown to be components of many protein complexes involved in chromatin regulation, including the chromatin assembly factor 1 (CAF-1) complex and type B histone acetyltransferase complex HAT1, both of which function in chromatin assembly during DNA replication. RBAP 46 and RBAP48 are also found in the nucleosome remodeling factor complex NURF, the nucleosome remodeling and histone de-acetylation complex NuRD, a

	nd the Sin3/HDAC histone de-acetylation complex. More recently, RBAP46 and RBAP48 were identified as components of the polycomb repressor complex PRC 2, which also contains EED and Ezh2. RBAP46 and RBAP48 bind to the histone fold region of histone H4 and are believed to target these chromatin remodeling, histone acetylation, and histone de-acetylation complexes 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

