

RBBP4 Rabbit mAb
Catalog # AP76013**Specification**

RBBP4 Rabbit mAb - Product Information

Application	WB, IHC, IF, IP
Primary Accession	Q09028
Reactivity	Human, Mouse, Rat, Hamster
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	47656

RBBP4 Rabbit mAb - Additional Information**Gene ID** 5928**Other Names**

RBBP4

Dilution

WB~~1/500-1/1000

IHC~~1/50-1/100

IF~~1/50-1/200

IP~~1/20

Format

Liquid

RBBP4 Rabbit mAb - Protein Information**Name** RBBP4**Synonyms** RBAP48**Function**

Core histone-binding subunit that may target chromatin assembly factors, chromatin remodeling factors and histone deacetylases to their histone substrates in a manner that is regulated by nucleosomal DNA. Component of several complexes which regulate chromatin metabolism. These include the chromatin assembly factor 1 (CAF-1) complex, which is required for chromatin assembly following DNA replication and DNA repair; the core histone deacetylase (HDAC) complex, which promotes histone deacetylation and consequent transcriptional repression; the nucleosome remodeling and histone deacetylase complex (the NuRD complex), which promotes transcriptional repression by histone deacetylation and nucleosome remodeling; the PRC2 complex, which promotes repression of homeotic genes during development; and the NURF (nucleosome remodeling factor) complex.

Cellular Location

Nucleus. Chromosome, telomere. Note=Localizes to chromatin as part of the PRC2 complex.

Tissue Location

Expressed in neuroblastoma cells.

RBBP4 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RBBP4 Rabbit mAb - Images



