



RBAP48 mouse mAb

货号	YP-mAb-18311
同位型	IgG
应用	WB
种属	Human,Mouse
基因名称	RBBP4 RBAP48
蛋白名称	Histone-binding protein RBBP4 (Chromatin assembly factor 1 subunit C) (CAF-1 subunit C) (Chromatin assembly factor I p48 subunit) (CAF-I 48 kDa subunit) (CAF-I p48) (Nucleosome-remodeling factor subunit RBAP48) (Retinoblastoma-binding protein 4) (RBBP-4) (Retinoblastoma-binding protein p48)
免疫原	Synthesized peptide derived from human RBAP48
特异性	This antibody detects endogenous levels of RBAP48 at Human, Mouse
组成	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
来源	
稀释	WB 1:500-2000
纯化工艺	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
分子量	47kD
功能	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.
细胞定位	Nucleus . Chromosome, telomere . Localizes to chromatin as part of the PRC2 complex. .
组织表达	Expressed in neuroblastoma cells.
浓度	1 mg/ml
储存	-15°C to -25°C/1 year(Do not lower than -25°C)
有关注意事项	Avoid repeated freezing and thawing!



使用建议

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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