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MYST2 Antibody

货号: **AYP4991**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	WB: 1:500 - 1:2000 IF: 1:50 - 1:200
理论分子量	51kDa/55kDa/58kDa/66kDa/70kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	BT-474,HepG2,293T,HeLa
细胞定位	Nucleus,nucleoplasm
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human MYST2.
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靶点信息

研究背景	The protein encoded by this gene is part of the multimeric HBO1 complex, which possesses histone H4-specific acetyltransferase activity. This activity is required for functional replication origins and is involved in transcriptional activation of some genes. In both cases, the acetylation of histone H4 helps unfold chromatin so that the DNA can be accessed and replicated or transcribed.
基因ID	11143
基因名	KAT7
Swiss	O95251 (https://www.uniprot.org/uniprotkb/O95251/entry)
别名	KAT7,HBO1,HBOA,MYST2,ZC2HC7,MYST2 Antibody,Histone acetyltransferase binding to ORC1,Lysine acetyltransferase 7,MOZ,YBF2/SAS3,SAS2 and TIP60 protein 2

产品验证

实验步骤

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