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HMG20A Rabbit pAb

货号: **AYP16393**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:100 - 1:500 IF/ICC: 1:50 - 1:100
理论分子量	8kDa/40kDa
实测分子量	40KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,293F,Mouse brain,Rat brain
细胞定位	Nucleus
纯化	Affinity purification

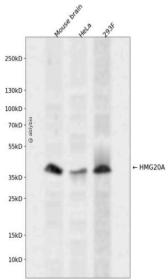
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-347 of human HMG20 A (NP_060670.1).
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靶点信息

研究背景	Plays a role in neuronal differentiation as chromatin-associated protein. Acts as inhibitor of HMG20B. Over comes the repressive effects of the neuronal silencer REST and induces the activation of neuronal-specific genes. Involved in the recruitment of the histone methyltransferase KMT2A/MLL1 and consequent increased methylation of histone H3 lysine 4 (By similarity.
基因ID	10363
基因名	HMG20A
Swiss	Q9NP66 (https://www.uniprot.org/uniprotkb/Q9NP66/entry)
别名	HMG20A,HMGX1,HMGXB1,HMG20A Rabbit pAb,HMG box-containing protein 20A,HMG domain-containing protein 1,HMG domain-containing protein HMGX1

产品验证



Western blot analysis of HMG20A expressed in Mouse brain, HeLa, 293F using HMG20A Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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