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ATMIN Rabbit pAb

货号: **AYP16406**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:100
理论分子量	72kDa/88kDa
实测分子量	68-88kDa
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	MCF7,Mouse testis,Rat brain
细胞定位	Nucleus
纯化	Affinity purification

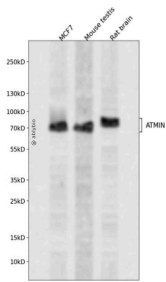
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 160-360 of human ATMIN (NP_056066.2).
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靶点信息

研究背景	Transcription factor. Plays a crucial role in cell survival and RAD51 foci formation in response to methylating DNA damage. Involved in regulating the activity of ATM in the absence of DNA damage. May play a role in stabilizing ATM. Binds to the DYNLL1 promoter and activates its transcription.
基因ID	23300
基因名	ATMIN
Swiss	O43313 (https://www.uniprot.org/uniprotkb/O43313/entry)
别名	ATMIN,ASCIZ,ZNF822,ATMIN Rabbit pAb,ATM/ATR-substrate CHK2-interacting zinc finger protein,Zinc finger protein 822,KIAA0431

产品验证



Western blot analysis of ATMIN expressed in MCF7, Mouse testis, Rat brain using ATMIN 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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