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MAK16 Rabbit pAb

货号: **AYP22385**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	35kDa
实测分子量	34KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver,Mouse testis,Rat testis
细胞定位	nucleolus
纯化	Affinity purification

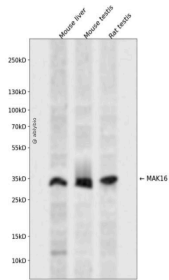
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 30-120 of human MAK16 (NP_115898.2).
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靶点信息

研究背景	The protein encoded by this gene belongs to the DEAD-like helicase superfamily, and shares similarity with <i>Saccharomyces cerevisiae</i> Rad54, a protein known to be involved in the homologous recombination and repair of DNA. This protein has been shown to play a role in homologous recombination related repair of DNA double-strand breaks. The binding of this protein to double-strand DNA induces a DNA topological change, which is thought to facilitate homologous DNA pairing, and stimulate DNA recombination. Alternative splicing results in multiple transcript variants encoding the same protein.
基因ID	84549
基因名	MAK16
Swiss	Q9BXY0 (https://www.uniprot.org/uniprotkb/Q9BXY0/entry)
别名	RBM13,MAK16L,MAK16 Rabbit pAb,MAK16,NNP78,Protein RBM13

产品验证



Western blot analysis of MAK16 expressed in Mouse liver, Mouse testis, Rat testis using MAK16 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)