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RAD54L Rabbit pAb

货号: **AYP14346**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IHC: Mus musculus,Homo sapiens WB: Mus musculus,Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	84kDa
实测分子量	84KDa
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 testis,Mouse spleen,Mouse thymus,Rat testis
细胞定位	nucleoplasm,nucleus
纯化	Affinity purification

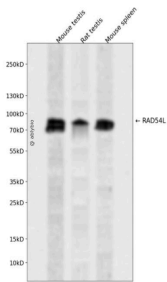
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 648-747 of human RAD 54L (Q92698).
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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	8438
基因名	RAD54L
Swiss	Q92698 (https://www.uniprot.org/uniprotkb/Q92698/entry)
别名	HR54,hHR54,RAD54A,hRAD54,RAD54L Rabbit pAb,RAD54L,RAD54 homolog

产品验证



Western blot analysis of RAD54L expressed in Mouse testis, Rat testis, Mouse spleen using RAD54L 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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