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NEIL1 Rabbit pAb

货号: **AYP16905**

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	43kDa
实测分子量	44KDa
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	A-549,MCF7,Mouse spleen,Rat lung
细胞定位	Chromosome,Cytoplasm,Nucleus,centrosome,cytoskeleton,microtubule organizing center
纯化	Affinity purification

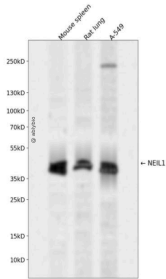
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-135 of human NEIL1 (NP_078884.2).
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靶点信息

研究背景	This gene is a member of the Nei endonuclease VIII-like gene family which encodes DNA glycosylases. The encoded enzyme participates in the DNA repair pathway by initiating base excision repair by removing damaged bases, primarily oxidized pyrimidines. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	79661
基因名	NEIL1
Swiss	Q96FI4 (https://www.uniprot.org/uniprotkb/Q96FI4/entry)
别名	NEIL1,FPG1,NEI1,hFPG1,NEIL1 Rabbit pAb,DNA glycosylase/AP lyase Neil1,DNA-(apurinic or apyrimidinic site) lyase Neil1,Endonuclease VIII-like 1,Nei homolog 1,Nei-like protein 1

产品验证



Western blot analysis of NEIL1 expressed in Mouse spleen, Rat lung, A-549 using NEIL1 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>)