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# NBN / NBS1 Antibody

货号: **AYP5700**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF:</b> 1:50 - 1:200
理论分子量	84kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Mouse testis,Rat testis
细胞定位	Chromosome,Nucleus,PML body,telomere
纯化	Affinity purification

## 抗原信息

抗原信息	Synthesized peptide derived from Human NBN / NBS1.
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## 靶点信息

研究背景	Mutations in this gene are associated with Nijmegen breakage syndrome, an autosomal recessive chromosomal instability syndrome characterized by microcephaly, growth retardation, immunodeficiency, and cancer predisposition. The encoded protein is a member of the MRE11/RAD50 double-strand break repair complex which consists of 5 proteins. This gene product is thought to be involved in DNA double-strand break repair and DNA damage-induced checkpoint activation.
基因ID	4683
基因名	NBN
Swiss	O60934 ( <a href="https://www.uniprot.org/uniprotkb/O60934/entry">https://www.uniprot.org/uniprotkb/O60934/entry</a> )
别名	NBN,AT-V1,AT-V2,ATV,NBS,NBS1,P95,nibrin,NBN / NBS1 Antibody,Cell cycle regulatory protein p95,Nijmegen breakage syndrome protein 1,NBN / NBS1

### 产品验证

### 实验步骤

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