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p95/NBS1 Rabbit mAb

货号: AYM31229

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50 **FC:** 1:20 - 1:50
理论分子量	84kDa
实测分子量	95kDa
形式	Liquid
保存条件	Store at -20℃. 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

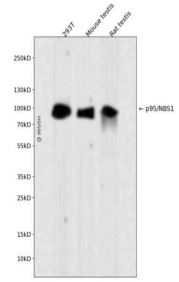
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human p95/NBS1.

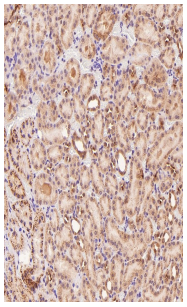
靶点信息

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 (https://www.uniprot.org/uniprotkb/O60934/entry)
别名	p95/NBS1,p95/NBS1 Rabbit mAb,NBN,Cell cycle regulatory protein p95,Nijmegen breakage syndrome protein 1,NBS,NBS1

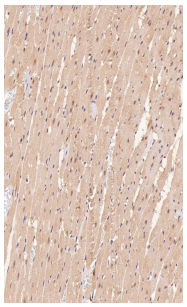
产品验证



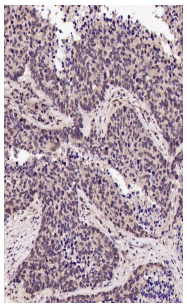
Western blot analysis of p95/NBS1 expressed in 293T,Mouse testis,Rat testis using p95/NBS1 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



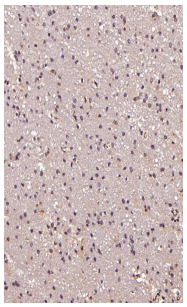
Immunohistochemical analysis of paraffin-embedded Rat kidney, using the Antibody at 1:100 dilution.



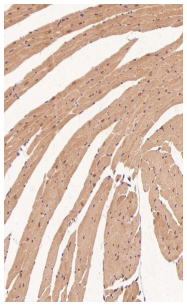
Immunohistochemical analysis of paraffin-embedded Rat heart, using the Antibody at 1:100 dilution.



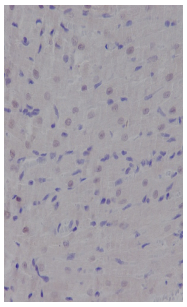
Immunohistochemical analysis of paraffin-embedded Human lung large cell cancer, using the Antibody at 1:100 dilution.



Immunohistochemical analysis of paraffin-embedded Human glioblastoma, using the Antibody at 1:100 di lution.



Immunohistochemical analysis of paraffin-embedded Mouse heart, using the Antibody at 1:100 dilution.



Immunohistochemical analysis of paraffin-embedded rat heart, using p95/NBS1 Antibody.

实验步骤

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