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NUP50 Rabbit mAb

货号: **AYM28986**

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
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	46kDa/50kDa
实测分子量	55kDa
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	Mouse testis,Rat testis
细胞定位	Nucleoplasmic side,Nucleus,Nucleus membrane,Peripheral membrane protein,nuclear pore complex
纯化	Affinity purification

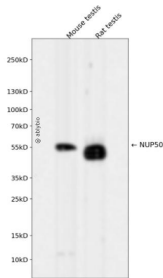
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human NUP50.
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靶点信息

研究背景	The nuclear pore complex is a massive structure that extends across the nuclear envelope, forming a gateway that regulates the flow of macromolecules between the nucleus and the cytoplasm. Nucleoporins are the main components of the nuclear pore complex in eukaryotic cells. The protein encoded by this gene is a member of the FG-repeat containing nucleoporins that functions as a soluble cofactor in importin- α : β -mediated nuclear protein import. Pseudogenes of this gene are found on chromosomes 5, 6, and 14. Two transcript variants encoding different isoforms have been found for this gene.
基因ID	10762
基因名	NUP50
Swiss	Q9UKX7 (https://www.uniprot.org/uniprotkb/Q9UKX7/entry)
别名	NUP50,NUP50 Rabbit mAb,50 kDa nucleoporin,Nuclear pore-associated protein 60 kDa-like,Nucleoporin Nup50,NPAP60L

产品验证



Western blot analysis of NUP50 expressed in Mouse testis,Rat testis using NUP50 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.

实验步骤

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