

# NUP54 Rabbit pAb

货号: **AYP18426**

## 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	<b>WB:</b> 1:200 - 1:2000
理论分子量	33kDa/50kDa/55kDa
实测分子量	60kDa
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	HeLa,LO2,Mouse thymus,Mouse lung,Mouse testis,Rat testis
细胞定位	Cytoplasmic side,Nucleoplasmic side,Nucleus,Nucleus membrane,Peripheral membrane protein,nuclear pore complex
纯化	Affinity purification

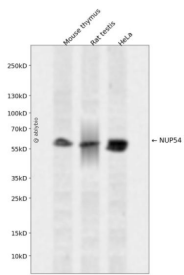
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 100-400 of human NUP54 (NP_059122.2).
序列	LGGLFSQPTQAPTQSNQLINTASALSAPTLGDERDAILAKWNQLQAFWGTGKGYFNNNIPPVEFTQENPFRCRFKAVGYS CMPSNKDEDGLVVLVFNKKEIERSQQQLVESLHKVLGGNQTLTVNVEGKTLPPDDQTEVVIYVVERSPPNGTSRRVPAT TLYAHFEQANIKTQLQQLGVTLMSMTRTELSPAQIKQLLQNPAGVDPIIWEQAKVDNPDSEKLIPVPMVGFKELLRRLKVQD QMTKQHQRDLIISEDISELQKNQTTSVAKIAQYKRKLMDSLHRTLQVLIKQEIQKSG

## 靶点信息

研究背景	The nuclear envelope creates distinct nuclear and cytoplasmic compartments in eukaryotic cells. It consists of two concentric membranes perforated by nuclear pores, large protein complexes that form aqueous channels to regulate the flow of macromolecules between the nucleus and the cytoplasm. These complexes are composed of at least 100 different polypeptide subunits, many of which belong to the nucleoporin family. This gene encodes a member of the phe-gly (FG) repeat-containing nucleoporin subset. Multiple alternatively spliced transcript variants have been found for this gene.
基因ID	53371
基因名	NUP54
Swiss	Q7Z3B4
别名	NUP54

## 产品验证



Western blot analysis of NUP54 expressed in Mouse thymus, Rat testis, HeLa using NUP54 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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