

# NUP133 Rabbit pAb

货号: AYP13205

## 产品信息

|       |  |
|-------|--|
| 反应    | Human  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  | <b>WB:</b> Homo sapiens  |
| 应用    | <a href="#">WB</a> <a href="#">IF/ICC</a>  |
| 推荐浓度  | <b>WB:</b> 1:1000 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:200  |
| 理论分子量 | 128kDa   |
| 实测分子量 | 133kDa   |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | A375, LO2, HeLa, NCI-H460  |
| 细胞定位  | Chromosome, Nucleus, centromere, kinetochore, nuclear pore complex                                       |
| 纯化    | Affinity purification  |

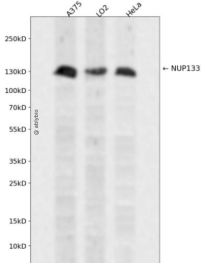
## 抗原信息

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|------|--|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 730-930 of human NUP133 (NP_060700.2).   |
| 序列   | NILKDM LQAASHYRQNRNSLYRREESLEKEPEYVPWTATSGPGGIRTVIIRQHEIVLKVAYPQADSNLRNIVTEQLVALIDCFLDGYVSQLKSVDKSSNRERYDNLEMEYLQKRSDLLSPLLSLGQYLWAASLAEKYCDFDILVQMCEQTDNQSR LQRYMTQFADQNFSDFLFRWYLEKGGKRGKLLSQPISQHGQLANFLQ |

## 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. The nucleoporin protein encoded by this gene displays evolutionarily conserved interactions with other nucleoporins. This protein, which localizes to both sides of the nuclear pore complex at interphase, remains associated with the complex during mitosis and is targeted at early stages to the reforming nuclear envelope. This protein also localizes to kinetochores of mitotic cells. |
| 基因ID  | 55746  |
| 基因名   | NUP133   |
| Swiss | Q8WUM0   |
| 别名    | NUP133;hNUP133   |

## 产品验证



Western blot analysis of NUP133 expressed in A375, LO2, HeLa using NUP133 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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