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# WDR45 Rabbit pAb

货号: **AYP16275**

## 产品信息

|       |  |
|-------|--|
| 反应    | Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB IF/ICC  |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:1000<br><b>IF/ICC:</b> 1:50 - 1:200   |
| 理论分子量 | 39kDa/41kDa  |
| 实测分子量 | 39KDa/35KDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | Mouse skeletal muscle,Rat lung   |
| 细胞定位  | cytosol  |
| 纯化    | Affinity purification  |

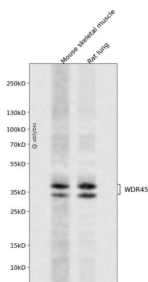
## 抗原信息

|      |   |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 35-148 of human WDR45 (NP_001025067.1). |
|------|---|

## 靶点信息

|       |   |
|-------|---|
| 研究背景  | This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asn (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This gene has a pseudogene at chromosome 4q31.3. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene, but the biological validity and full-length nature of some variants have not been determined. |
| 基因ID  | 11152   |
| 基因名   | WDR45   |
| Swiss | Q9Y484 ( <a href="https://www.uniprot.org/uniprotkb/Q9Y484/entry">https://www.uniprot.org/uniprotkb/Q9Y484/entry</a> )  |
| 别名    | WDR45, JM5, NBIA4, NBIA5, WDRX1, WIPI-4, WIPI4, WDR45 Rabbit pAb, WD repeat-containing protein 45, WDRX14   |

## 产品验证



Western blot analysis of WDR45 expressed in Mouse skeletal muscle, Rat lung using WDR45 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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