

# YWHAZ Rabbit pAb

货号: **AYP25195**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  | <b>WB:</b> Mus musculus<br><b>IHC:</b> Homo sapiens , Mus musculus                                     |
| 应用    | <a href="#">WB</a>   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:1000  |
| 理论分子量 | 19kDa/27kDa  |
| 实测分子量 | 28KDa  |
| 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  | 293T,HeLa  |
| 细胞定位  | Cytoplasm,Melanosome   |
| 纯化    | Affinity purification  |

## 抗原信息

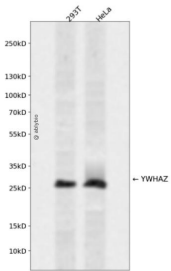
|      |  |
|------|--|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 100 to the C-terminus of human YWHAZ (NP_001129171.1).                          |
| 序列   | LLEKFLIPNASQAESKVFYLMKMGDYRYLAEVAAGDDKKGIVDQSQQAYQEAFAEISKKEMQPTHPIRLGLALNFSVFYYEILNSPEKACSLAKTAFDEAIAELDTLSEESYKDSTLIMQLLRDNLTLWTSDTQGDEAEAGEGGEN |

## 靶点信息

|      |   |
|------|---|
| 研究背景 | This gene product belongs to the 14-3-3 family of proteins which mediate signal transduction by binding to phosphoserine-containing proteins. This highly conserved protein family is found in both plants and mammals, and this protein is 99% identical to the mouse, rat and sheep orthologs. The encoded protein interacts with IRS1 protein, suggesting a role in regulating insulin sensitivity. Several transcript variants that differ in the 5' UTR but that encode the same protein have been identified for this gene. |
|------|---|

|       |  |
|-------|--|
| 基因ID  | 7534   |
| 基因名   | YWHAZ  |
| Swiss | P63104   |
| 别名    | YWHAZ;14-3-3-zeta;HEL-S-3;HEL-S-93;HEL4;KCIP-1;YWHAD |

## 产品验证



Western blot analysis of YWHAZ expressed in 293T, HeLa using YWHAZ 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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