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# 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 <b>IHC:</b> Homo sapiens , Mus musculus
应用	WB
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. 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

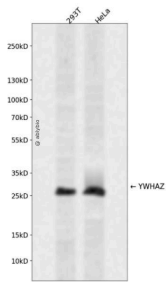
## 抗原信息

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).
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## 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 ( <a href="https://www.uniprot.org/uniprotkb/P63104/entry">https://www.uniprot.org/uniprotkb/P63104/entry</a> )
别名	YWHAZ,14-3-3-zeta,HEL-S-3,HEL-S-93,HEL4,KCIP-1,YWHAD,YWHAZ Rabbit pAb,Protein kinase C inhibitor protein 1

## 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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