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## **YWHAZ**

Reactivity: Human

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW:28kDa

Observed MW:Refer to figures

Immunogen:

A synthetic peptide of human YWHAZ

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol,

pH7.3.

Concentration:

bfjng

Synonym:

HEL4; YWHAD; KCIP-1; HEL-S-3; 14-3-3-zeta;

Background:

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.

To place an order, please Click HERE.

**Antibody Type:** 

Polyclonal Antibody

Species:Rabbit

Gene ID:7534

Isotype:IgG

Swiss Prot:P63104

Purity: Affinity purification

For research use only.





