

YWHAG

Reactivity: Human Mouse Rat

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 YWHAG

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration:

bfjnlq

Synonym:

14-3-3GAMMA

Catalog #: A3043

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 7532

Isotype: IgG

Swiss Prot: P61981

Purity: Affinity purification

For research use only.

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 100% identical to the rat ortholog. It is induced by growth factors in human vascular smooth muscle cells, and is also highly expressed in skeletal and heart muscles, suggesting an important role for this protein in muscle tissue. It has been shown to interact with RAF1 and protein kinase C, proteins involved in various signal transduction pathways.

To place an order, please [Click HERE](#).