

anti- YWHAZ antibody

Product Information

Catalog No.: FNab09577

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

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.

Immunogen information

Immunogen: tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation

protein, zeta polypeptide

Synonyms: 14 3 3 protein zeta/delta, 14-3-3, KCIP 1, YWHAZ

Observed MW: 31 kDa UniprotID: P63104

Application

Reactivity: Human, Mouse, Rat

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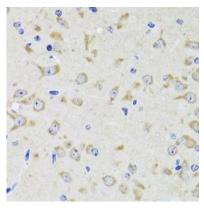
Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>



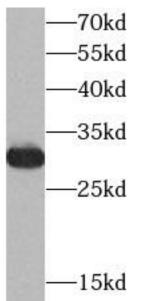
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded rat brain using FNab09577(YWHAZ Antibody) at dilution of 1:100



Raji cells were subjected to SDS PAGE followed by western blot with FNab09577(YWHAZ Antibody) at dilution of 1:1000