

YWHAQ Rabbit pAb

db3876

Package : 20μL 50μL 100μL

Product Name : YWHAQ Rabbit pAb**Cat.No.:** db3876**Synonyms** : 1C5; HS1; 14-3-3**Application** : WB, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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 and rat orthologs. This gene is upregulated in patients with amyotrophic lateral sclerosis. It contains in its 5' UTR a 6 bp tandem repeat sequence which is polymorphic, however, there is no correlation between the repeat number and the disease. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human 14-3-3 Theta/Tau

Gene ID

10971

Swiss Prot

P27348

Synonyms

1C5; HS1; 14-3-3

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF, FC

Recommended dilution

WB: 1:2000-1:10000

ICC/IF: 1:20

FC: 1:100-1:500

Calculated MW

28 kDa

Observed MW

28 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

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