

## 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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