

## 14-3-3 Rabbit pAb

db1666

Package : 20µL 50µL 100µL

**Product Name** : 14-3-3 Rabbit pAb**Cat.No.:** db1666**Synonyms** : HS1; GW128; YWHAA; KCIP-1; HEL-S-1**Application** : WB, IHC, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a protein belonging to the 14-3-3 family of proteins, members of which mediate signal transduction by binding to phosphoserine-containing proteins. This highly conserved protein family is found in both plants and mammals. The encoded protein has been shown to interact with RAF1 and CDC25 phosphatases, suggesting that it may play a role in linking mitogenic signaling and the cell cycle machinery. Two transcript variants, which encode the same protein, have been identified for this gene. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human 14-3-3

**Gene ID**

7529

**Swiss Prot**

P31946

**Synonyms**

HS1; GW128; YWHAA; KCIP-1; HEL-S-1

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, FC

**Recommended dilution**

WB: 1:1000

IHC: 1:20

FC: 1:20

**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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