

Recombinant

DGRmAb®

YWHAQ (DGR14987) Rabbit mAb

db11769

Package : 10µL 20µL 50µL 100µL

Product Name : YWHAQ (DGR14987) Rabbit mAb**Cat.No.:** db11769**Synonyms** : 1C5; HS1; 14-3-3**Application** : WB, 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, FC

Recommended dilution

WB: 1:2000-1:20000

FC: 1:200-1:1000

Calculated MW

28 kDa

Observed MW

28 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14987

Isotype

IgG

Purity

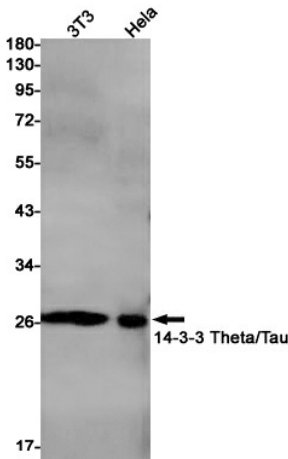
Affinity Purification

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.



Western blot detection of 14-3-3 Theta/Tau in 3T3,HeLa cell lysates using 14-3-3 Theta/Tau antibody(1:1000 diluted).