

Recombinant

DGRmAb®

## YWHAQ (DGR14987) Rabbit mAb (PBS Only)

db11769-PBS

Package : 10µg 100µg

**Product Name** : YWHAQ (DGR14987) Rabbit mAb (PBS Only)**Cat.No.:** db11769-PBS**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

**Calculated MW**

28 kDa

**Observed MW**

28 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR14987

**Isotype**

IgG

**Purity**

Affinity Purification

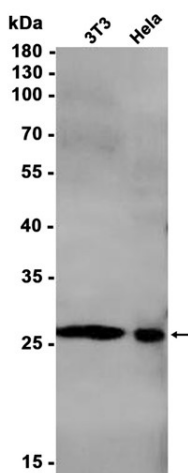
**Conjugation**

Un-conjugated

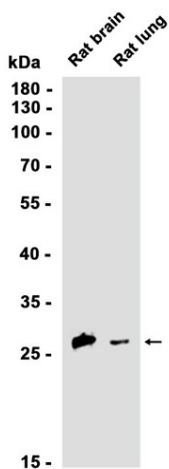
**Concentration** 1 mg/mL

**Formulation** PBS Only

**Storage Stability** Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from 3T3, HeLa cells using [db11769](#) at 1:1000.



Western blot analysis of extracts from Rat brain, Rat lung tissues using [db11769](#) at 1:1000.