

Recombinant

DGRmAb®

YWHAQ (DGR14987) Rabbit mAb (PBS Only)

db11769-PBS

Package : 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

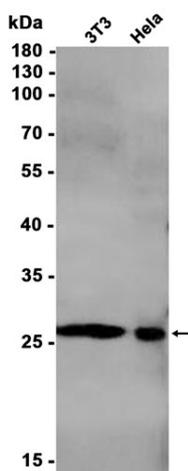
Purity

Affinity Purification

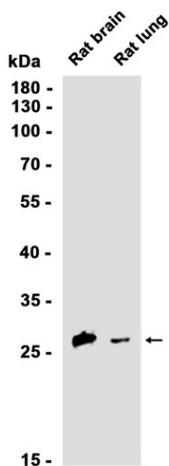
Conjugation

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.