Recombinant DGRmAb®

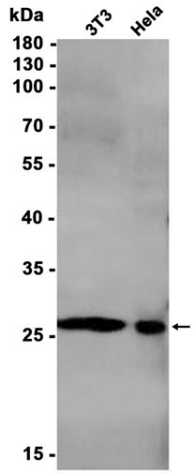
YWHAQ (DGR14987) Rabbit mAb (PBS Only)

db11769-PBS **Package : 10μg 100μg**

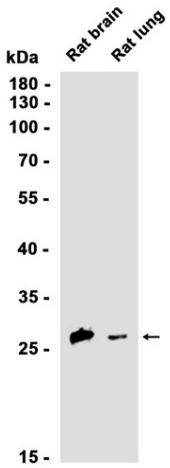
Product Name : YWHAQ (DGR14987) Rabbit mAb (PBS Only)
Cat.No.: db11769-PBS
Synonyms : 1C5; HS1; 14-3-3
Application : WB, FC
Reactivity : Human,Mouse,Rat
Host species : Rabbit

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.