

YWHAQ Conjugated Antibody

Catalog No: #C32715

Package Size: #C32715-AF350 100ul #C32715-AF405 100ul #C32715-AF488 100ul #C32715-AF555 100ul #C32715-AF594 100ul #C32715-AF647 100ul #C32715-AF680 100ul #C32715-AF750 100ul #C32715-Biotin 100ul #C32715-Conjugated 50ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	YWHAQ Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	WB, IF
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous level of total YWHAQ protein.
Immunogen Description	Recombinant protein of human YWHAQ.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	1C5;HS1
Accession No.	Swiss-Prot#:P27348NCBI Gene ID:10971
Calculated MW	28
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF:1:50-1:200

Product Description

Antibodies were purified by affinity purification using immunogen.

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.