

YWHAH Conjugated Antibody

Catalog No: #C31666

Package Size: #C31666-AF350 100ul #C31666-AF405 100ul #C31666-AF488 100ul #C31666-AF555 100ul #C31666-AF594 100ul #C31666-AF647 100ul #C31666-AF680 100ul #C31666-AF750 100ul #C31666-Biotin 100ul #C31666-Conjugated 50ul

Orders: order@signalwayantibody.com
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Description

Product Name	YWHAH Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB, IF
Species Reactivity	Hu,Ms,Rt
Immunogen Description	Recombinant fusion protein of human YWHAH (NP_003396.1).
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	YWHAH; YWHA1; 14-3-3 protein eta
Accession No.	Swiss-Prot#:Q04917NCBI Gene ID:7533
Calculated MW	28kDa
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

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, rat and bovine orthologs. This gene contains a 7 bp repeat sequence in its 5' UTR, and changes in the number of this repeat have been associated with early-onset schizophrenia and psychotic bipolar disorder.

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