

## Summary

Production Name	14-3-3 Rabbit Monoclonal Antibody	
Description	Recombinant Rabbit Monoclonal antibody	
Host	Rabbit	
Application	WB	
Reactivity	Human,Rat	

### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
Purification	Affinity Purified

### Immunogen

Gene Name	YWHAB
Alternative Names	YWHAB; 14-3-3 protein beta/alpha; Protein 1054; Protein kinase C inhibitor protein 1;
	KCIP-1
Gene ID	7529
SwissProt ID	P31946

# Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 28 kDa; Observed MW: 27-29 kDa



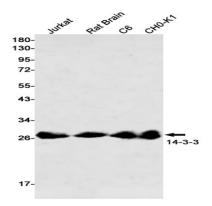
### Background

Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathways. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner. Negative regulator of osteogenesis.

#### **Research Area**

Neuroscience

#### **Image Data**



Western blot analysis of 41701 in Jurkat, rat Brain, C6, CHO-K1 lysates using 14-3-3 antibody.

#### Note

For research use only.