

Product Name: 14-3-3 Rabbit Polyclonal Antibody**Catalog #: APRab00124**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

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

Antigen Information

Gene Name	YWHAB/YWHAZ
Alternative Names	YWHAZ; 14-3-3 protein zeta/delta; Protein kinase C inhibitor protein 1; KCIP-1; YWHAB; 14-3-3 protein beta/alpha; Protein 1054; Protein kinase C inhibitor protein 1; KCIP-1
Gene ID	7529/7534
SwissProt ID	P31946/P63104
Immunogen	

Background

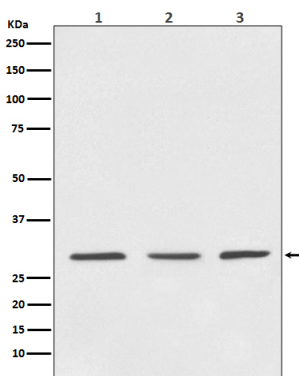
Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathways. Binds to a

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 14-3-3 in (1) HeLa lysates; (2) 3T3 lysates; (3) PC-12 lysates using 14-3-3 antibody.