

Anti-14-3-3 Rabbit pAb

Purified Rabbit Polyclonal Antibody

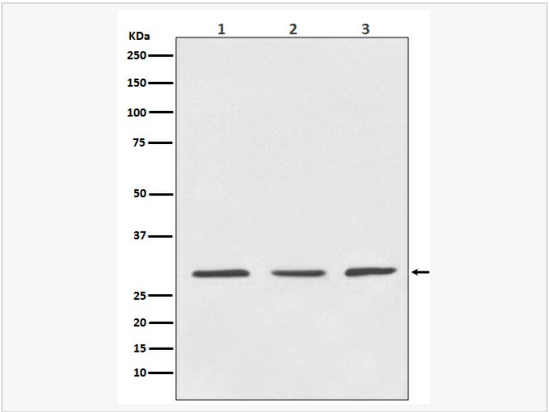
Catalog # P010324

Product Information

Application	WB, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1,000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human 14-3-3
Format	Buffer System: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Purification: Affinity Chromatography
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-14-3-3 antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	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.
Calculated MW	Calculated MW: 28 kDa; Observed MW: 28 kDa
Uniprot ID	P31946, P63104
Gene ID	7529/7534
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.



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