Product Data Sheet
14-3-3 epsilon (1W4) Rabbit Monoclonal Antibody

Product name:	14-3-3 epsilon (1W4) Rabbit Monoclonal Antibody
Cat number:	MABN06274
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human YWHAE
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:1000-1:5000,ICC/IF 1:100-1:200,FC 1:100-1:1000
Molecular Weight:	29kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Synonyms:	14-3-3E; 143E; KCIP-1; MDCR; Protein kinase C inhibitor protein-1; YWHAE;
Background:	Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathway. 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. 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 (By similarity). Positively regulates phosphorylated protein HSF1 nuclear export to the cytoplasm (PubMed:12917326).