Product Data Sheet
14-3-3 gamma Rabbit Monoclonal antibody

Product name:	14-3-3 gamma Rabbit Monoclonal antibody
Cat number:	MABN02881
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human 14-3-3 gamma/YWHAG
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:1000
Molecular Weight:	Calculated MW: 28 kDa; Observed MW: 28 kDa
Purification:	Affinity Purified
Form:	Liquid
Buffer:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Synonyms:	YWHAG; 14-3-3 protein gamma; Protein kinase C inhibitor protein 1; KCIP-1
Background:	Induce target protein conformational changes that modify target protein function. Distinct temporal and spatial expression patterns of 14-3-3 isoforms have been observed in development and in acute response to extracellular signals and drugs, suggesting that 14-3-3 isoforms may perform different functions despite their sequence similarities.