

Product name:	Epsin 1 Rabbit Monoclonal Antibody
Cat number:	MABN01956
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human Epsin 1
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:500-1:1000
Molecular Weight:	Calculated MW: 60 kDa; Observed MW: 90 kDa
Purification:	Affinity Purification
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.
Background:	Binds to membranes enriched in phosphatidylinositol 4,5-bisphosphate (PtdIns(4,5)P ₂). Modifies membrane curvature and facilitates the formation of clathrin-coated invaginations . Regulates receptor-mediated endocytosis.