

Product name:	FBP1 Rabbit Monoclonal Antibody
Cat number:	MABN03922
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human FBP1
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:500-1:1000, ICC/IF 1:50-1:200, FC 1:50-1:100
Molecular Weight:	Calculated MW:37 kDa; Observed MW: 37 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Liquid in 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:	Catalyzes the hydrolysis of fructose 1,6-bisphosphate to fructose 6-phosphate in the presence of divalent cations, acting as a rate-limiting enzyme in gluconeogenesis.