

Product name:	SMN (2F1) Mouse Monoclonal Antibody
Cat number:	MABN00855
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	IgG1
Immunogen:	A synthetic peptide of human Gemin 1
Reactivity:	Human,Monkey
Applications:	WB 1:500-1:1000,IHC 1:50-1:100,FC 1:50-1:100,IP 1:20-1:50
Molecular Weight:	Calculated MW: 32 kDa; Observed MW: 39 kDa
Purification:	Ascitic Fluid
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	The SMN complex plays an essential role in spliceosomal snRNP assembly in the cytoplasm and is required for pre-mRNA splicing in the nucleus. It may also play a role in the metabolism of snoRNPs.