

Product name:	Ki67 (10B6) Mouse Monoclonal Antibody
Cat number:	MABN00719
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	IgG2b
Immunogen:	A synthetic peptide of human Ki67
Reactivity:	Human
Applications:	IHC 1:50-1:100
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:	Required to maintain individual mitotic chromosomes dispersed in the cytoplasm following nuclear envelope disassembly(PubMed:27362226). Associates with the surface of the mitotic chromosome, the perichromosomal layer, and covers a substantial fraction of the chromosome surface (PubMed:27362226).