

Product name:	Phospho-Rad17 (Ser656) Rabbit Monoclonal Antibody
Cat number:	MABN84917
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic phosphopeptide corresponding to residues surrounding Ser656 of human Rad17
Reactivity:	Human
Applications:	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200
Molecular Weight:	Calculated MW: 77 kDa; Observed MW: 80 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in TBS with 0.05% sodium azide,0.05%BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Essential for sustained cell growth, maintenance of chromosomal stability, and ATR-dependent checkpoint activation upon DNA damage.