

Product name:	Phospho-Vimentin (Ser72) Rabbit Monoclonal antibody
Cat number:	MABN02762
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic phosphopeptide corresponding to residues surrounding Ser72 of human Vimentin
Reactivity:	Rat
Applications:	WB 1:500-1:1000, IP 1:20-1:50
Molecular Weight:	Calculated MW: 54 kDa; Observed MW: 54 kDa
Purification:	Affinity Purified
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:	Vimentin an intermediate filament protein. Intermediate filament proteins are expressed in a tissue-specific manner. Desmin is the subunit specific for muscle and vimentin the subunit specific for mesenchymal tissue.