

Product name:	hptII (2D3) Mouse Monoclonal Antibody
Cat number:	MABN03533
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	IgG2a
Reactivity:	Transfected
Applications:	WB 1:500-1:1000
Molecular Weight:	Calculated MW: 37 kDa; Observed MW: 37 kDa
Purification:	Affinity Purification
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:	Hygromycin is a commonly used for resistance screening. hptII is a protein kinase, which inactivates hygromycin by phosphorylating.