

Product name:	CYP27B1 Mouse Monoclonal Antibody
Cat number:	MABN86108
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	This CYP27B1 antibody is generated from a mouse immunized with a KLH conjugated synthetic peptide between 477-508 amino acids from the C-terminal region of human CYP27B1.
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:500-1:2000
Molecular Weight:	56.5kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Catalyzes the conversion of 25-hydroxyvitamin D3 (25(OH)D) to 1-alpha,25-dihydroxyvitamin D3 (1,25(OH)2D) plays an important role in normal bone growth, calcium metabolism, and tissue differentiation.