

Product name:	Myeloperoxidase Rabbit Monoclonal Antibody
Cat number:	MABN85819
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human Myeloperoxidase
Reactivity:	Human, Mouse
Applications:	WB 1:500-1:1000, IHC 1:50-1:100
Molecular Weight:	Calculated MW: 84 kDa; Observed MW: 80-90 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:	Myeloperoxidase (MPO) is a peroxidase enzyme that is part of the host defense system of polymorphonuclear leukocytes. Heightened MPO levels have been associated with tissue damage and a number of pathological conditions.