### Myeloperoxidase (MPO) Antibody Monoclonal

**Catalog number:** A2010030  
**Lot number:** 0119A0030  
**Expiration date:** 4/21/23  
**Package Size:** 0.5 mg  
**Other names:** Monoclonal antibody to human Myeloperoxidase (MPO)  
**Supplied as:** Solution  
**Concentration:** 4.0 mg/mL  
**Clonality:** Monoclonal (two clones available 3E5 and 1A7)  
**Host:** Mouse  
**Specificity:** Human Myeloperoxidase (MPO)  
**Cross-reaction:** n/a  
**Purification:** Affinity Purified  
**Immunogen:** High purity native human Myeloperoxidase  
**Preservative:** 0.05% sodium azide  
**Storage:** 2-8°C (short term), -20°C (long term). Avoid repeated freeze-thaw.

**Product Description:**

Monoclonal antibody to human Myeloperoxidase (MPO), a peroxidase enzyme mostly expressed in neutrophils (EC 1.11.1.7). MPO levels can be correlated with inflammatory processes and can be used in the diagnosis of atherosclerosis and other cardiovascular disease. Two clones are available 3E5 and 1A7.