

Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: MPO Antibody

Catalog Number: C30018

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: IHC-p: 100-300.Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet

tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

the N-terminal region of human MPO. AA range:41-90

Concentration: 1 mg/ml

Gene Name: MPO

Protein Name: Myeloperoxidase

Other Name: MPO; Myeloperoxidase; MPO

Human Swiss Prot No.: P05164

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: MPO Polyclonal Antibody detects endogenous levels of MPO protein.

Storage and Stability: -20°C/1 year