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# Antibodies Product Datasheet

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| **Product Name:** | PERM (84k, Cleaved-Ser155) Antibody |
| **Catalog Number:** | L0404 |
| **Reactivity:** | Human, Rat, Mouse |
| **Applications:** | WB, ELISA |
| **Dilutions:** | WB 1:1000-2000 ELISA 1:5000-20000 |
| **Modification:** | Cleaved Specific |
| **Source:** | Polyclonal Rabbit |
| **Purification:** | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| **Immunogen:** | Synthesized peptide derived from human PERM (84k, Cleaved-Ser155) |
| **Concentration:** | 1 mg/ml |
| **Gene Name:** | MPO |
| **Protein Name:** | PERM (84k, Cleaved-Ser155) |
| **Other Name:** | Myeloperoxidase (MPO) (EC 1.11.2.2) [Cleaved into: Myeloperoxidase; 89 kDa myeloperoxidase; 84 kDa myeloperoxidase; Myeloperoxidase light chain; Myeloperoxidase heavy chain] |
| **Human Swiss Prot No.:** | P05164 |
| **Formulation:** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| **Specificity:** | This antibody detects endogenous levels of Human PERM (84k, Cleaved-Ser155, protein was cleaved amino acid sequence between 154-155) |
| **Storage and Stability:** | -20°C/1 year |