**Data Sheet**

**HUMAN MRP8/14 (CALPROTECTIN, L1 PROTEIN)**

**ANTIBODY, MONOCLONAL**

**Catalog no.:** A 1089.1 / A 1089.2

**Immunogen:** Human MRP8 and MRP14 heterocomplex

**Synonyms:** Calprotectin, S100A8/A9, Calgranulin A/B heterocomplex, L1 Protein

**Swiss-Prot No:** P05109 and P06702

**Gene Information:** Gene Name: S100A8 and S100A9
  
  GeneID: 6279 and 6280

**Host:** Mouse Balb/c

**Clone no.:** FP 89

**Isotype:** IgG₁

**Matrix:** Cell culture supernatant, Protein G purified, PBS pH 7.4, 0.09% NaN₃

**Specificity:** Calprotectin

  Human: subpopulation of human macrophages, monocytes and granulocytes; peripheral blood monocytes carry the antigen extra- and intracellularly, neutrophiles only intracellularly.

  Animal: subpopulation of macrophages of rhesus monkey

**Contents:** 10 µg / 100 µg (lyophilized)

  Resuspend in 10 µl / 100 µl aqua bidest.

**Known applications:**

  ELISA

  This antibody has not been tested for use in all applications. This does not necessarily exclude its use in non-tested procedures. The stated dilutions are recommendations only. End users should determine optimal dilutions in their system using appropriate negative/positive controls.

**Store at:** 2-8 °C (lyophilized); -20 °C (dissolved)

  Repeated thawing and freezing must be avoided

**Last update on:** 21 March 2016

For research use only

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