

## **Data Sheet**

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

## **ANTIBODY, MONOCLONAL**

**Catalog no.:** A 1069.1 / A 1069.2

**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: 6279and 6280

**Host:** Mouse Balb/c

Clone no.: FP 71 lsotype:  $lgG_1$ 

Matrix: Cell culture supernatant, Protein G purified, PBS pH 7.4, 0.09% NaN<sub>3</sub>

**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:**  $10 \mu g / 100 \mu g (lyophilized)$ 

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 for non-tested procedures. The stated dilutions are recommendations only. We suggest that the applicant titrates the antibody in his/her 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: 04 August 2016

## For research use only

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