



## Data Sheet

# HUMAN MRP8/14 (CALPROTECTIN, L1 PROTEIN)

## ANTIBODY, MONOCLONAL

<b>Catalog no.:</b>	A 1066.1 / A 1066.2
<b>Immunogen:</b>	Human MRP8 and MRP14 heterocomplex
<b>Synonyms:</b>	Calprotectin, S100A8/A9, Calgranulin A/B heterocomplex, L1 Protein
<b>Swiss-Prot No:</b>	P05109 and P06702
<b>Gene Information:</b>	Gene Name: S100A8 and S100A9 GenelD: 6279and 6280
<b>Host:</b>	Mouse Balb/c
<b>Clone no.:</b>	FP 93
<b>Isotype:</b>	IgG <sub>1</sub>
<b>Matrix:</b>	Cell culture supernatant, Protein G purified, PBS pH 7.4, 0.09% NaN <sub>3</sub>
<b>Specificity:</b>	Calprotectin  Human: subpopulation of human macrophages, monocytes and granulocytes; peripheral blood monocytes carry the antigen extra- and intracellularly, neutrophils only intracellularly.  Animal: subpopulation of macrophages of rhesus monkey
<b>Contents:</b>	10 µg / 100 µg (lyophilized)  Resuspend in 10 µl / 100 µl aqua bidest.
<b>Known applications:</b>	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.
<b>Store at:</b>	2-8 °C (lyophilized); - 20 °C (dissolved)  Repeated thawing and freezing must be avoided
<b>Last update on:</b>	16 March 2022

### For research use only

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