

Data Sheet

HUMAN MRP8/14 (CALPROTECTIN, L1 PROTEIN)

ANTIBODY, MONOCLONAL

Catalog no.:	A 1068.1 / A 1068.2
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 68
lsotype:	IgG ₁
Matrix:	Cell culture supernatant, Protein G purified, PBS pH 7.4, 0.09% NaN $_{ m 3}$
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 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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