



Data Sheet

HUMAN MRP8/14 (CALPROTECTIN)

ANTIBODY, POLYCLONAL

Catalog no.:	A 1098.1 / A 1098.2
Immunogen:	Recombinant human MRP8 and MRP14 heterocomplex
Synonyms:	Calprotectin, S100A8/A9, Calgranulin A/B heterocomplex
Swiss-Prot No:	P05109 and P06702
Gene Information:	Gene Name: S100A8 and S100A9 GenelD: 6279 and 6280
Host:	Chicken
Isotype:	IgY
Matrix:	Purified from egg yolk, PBS pH 7.2, 0.09% NaN ₃
Specificity:	Human, mouse, rat, bovine, and porcine MRP8, MRP14, and MRP8/14 heterocomplex
Contents:	10 µg / 100 µg (lyophilized) Resuspend in 10 µl / 100 µl aqua bidest.
Known applications:	ELISA, immunohistochemistry (paraffin sections, 4 µg/ml; cryosections, 0.5 µg/ml) ¹ 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
References:	1. Ebbing J, Mathia S, Seibert FS, Pagonas N, Bauer F, Erber B, Gunzel K, Kilic E, Kempkensteffen C, Miller K, Bachmann A, Rosenberger C, Zidek W, Westhoff TH (2014). Urinary calprotectin: a new diagnostic marker in urothelial carcinoma of the bladder. <i>World J Urol</i> 32 (6):1485-92.
Last updated on:	16 March 2022

For research use only

Publishing research using A 1098? Please let us know so that we can cite your publication as a reference.

