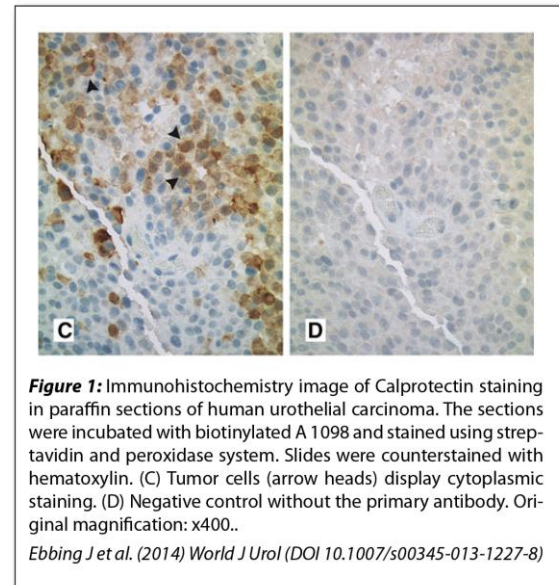


## Data Sheet

# HUMAN MRP8/14 (CALPROTECTIN)

## ANTIBODY, POLYCLONAL

<b>Catalog no.:</b>	A 1098.1 / A 1098.2
<b>Immunogen:</b>	Recombinant human MRP8 and MRP14 heterocomplex
<b>Synonyms:</b>	Calprotectin, S100A8/A9, Calgranulin A/B heterocomplex
<b>Swiss-Prot No:</b>	P05109 and P06702
<b>Gene Information:</b>	Gene Name: S100A8 and S100A9 GenelD: 6279and 6280
<b>Host:</b>	Chicken
<b>Isotype:</b>	IgY
<b>Matrix:</b>	Purified from egg yolk, PBS pH 7.2, 0.09% NaN <sub>3</sub>
<b>Specificity:</b>	Human, mouse, rat, bovine, and porcine MRP8, MRP14, and MRP8/14 hetero complex
<b>Contents:</b>	10 µg / 100 µg (lyophilized) Resuspend in 10 µl / 100 µl aqua bidest.
<b>Known applications:</b>	ELISA, immunohistochemistry (paraffin sections, 4 µg/ml; cryosections, 0.5 µg/ml) <sup>1</sup>  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.
<b>Store at:</b>	2-8 °C (lyophilized); - 20 °C (dissolved)  Repeated thawing and freezing must be avoided
<b>References:</b>	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> <b>32</b> (6):1485-92.
<b>Last updated on:</b>	18 August 2016





Antibodies

**For research use only**

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