Antibodies

Data Sheet

ADMA

Antibody, polyclonal

Catalog no.:	A 1071.1/ A 1071.2
Immunogen	Asymmetric Dimethylarginine (ADMA) KLH-conjugated
Reference no.:	CAS 65005-57-4
Host:	Rabbit
Matrix:	Serum
Specificity:	Using conjugated ADMA-KLH, antibody specificity was performed with an ELISA test by competition experiments with the following compounds: Compound: Cross-reactivity ratio (a) ADMA-BSA: 1 SDMA-BSA: 1/>100 NDMA-BSA: 1/>100 L-Arginine-BSA: 1/>5000 (a) ADMA-BSA concentration/unconjugated or conjugated amino acids concentration at half displacement BSA = Bovine Serum Albumin
Contents:	20 µl / 100 µl (lyophilized) Resuspend in 20 µl / 100 µl aqua bidest.
Known applications:	ELISA, Western Blot, immunohistochemistry (paraffin sections, 1:100) 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 updated on:	18 December 2017

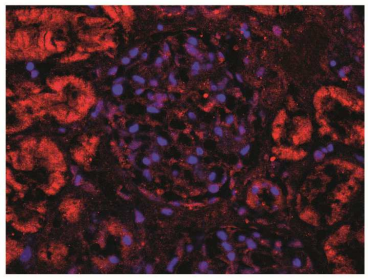

Figure 1: Immunofluorescence image of ADMA staining in paraffin embedded tissue section of human kidney. The section was incubated with A 1071 (1:100) followed by an appropriate secondary antibody coupled to Cy3. The nuclei were stained with DAPI. A 1071 stains the tubuli, but not the glomeruli of the kidney. Original magnification: x40.

For research use only

Publishing research using A 9215? Please let us know so that we can cite your publication as a reference.

Immundiagnostik AG
Stubenwald-Allee 8a · 64625 Bensheim · Germany
Phone: +49 (0) 62 51/70 19 00 · Fax: +49 (0) 62 51/84 94 30 · info@immundiagnostik.com · www.immundiagnostik.com