



## Data Sheet

# ADMA

Antibody, polyclonal

<b>Catalog no.:</b>	A 1071.3/ A 1071.4
<b>Immunogen</b>	Asymmetric Dimethylarginine (ADMA) KLH-conjugated
<b>Reference no.:</b>	CAS 65005-57-4
<b>Host:</b>	Rabbit
<b>Matrix:</b>	IgG, Protein G purified from serum, 50 mM TRIS pH 7.4
<b>Specificity:</b>	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
<b>Contents:</b>	10 µg / 100 µg (lyophilized)  Resuspend in 10 µl / 100 µl aqua bidest.
<b>Known applications:</b>	ELISA, immunohistochemistry (paraffin sections)  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/concentrations 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>Last updated on:</b>	5 December 2023

**For research use only**

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