

## **Data Sheet**

## **ADMA**

## Antibody, polyclonal

**Catalog no.:** A 1071.3/ A 1071.4

**Immunogen** Asymmetric Dimethylarginine (ADMA) KLH-conjugated

**Reference no.:** CAS 65005-57-4

**Host:** Rabbit

**Matrix:** IgG, Protein G purified from serum, 50 mM TRIS pH 7.4

**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:**  $10 \mu g / 100 \mu g (lyophilized)$ 

Resuspend in 10  $\mu$ l / 100  $\mu$ l aqua bidest.

**Known applications:** 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.

**Store at:** 2-8 °C (lyophilized); - 20 °C (dissolved)

Repeated thawing and freezing must be avoided

**Last updated on:** 27 March 2025

## For research use only

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