SDMA

ANTIBODY, POLYCLONAL

Catalog no.: A 1072.1 / A 1072.2
Immunogen: Symmetric Dimethylarginine (SDMA) KLH-conjugated
Host: Rabbit
Matrix: Serum
Specificity: Using conjugated SDMA-KLH, antibody specificity was performed with an ELISA test by competition experiments with the following compounds:

<table>
<thead>
<tr>
<th>Compound</th>
<th>Cross-reactivity ratio (a)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SDMA-BSA</td>
<td>1</td>
</tr>
<tr>
<td>ADMA-BSA</td>
<td>&gt;1/100</td>
</tr>
<tr>
<td>NDMA-BSA</td>
<td>&gt;1/100</td>
</tr>
<tr>
<td>L-Arginine-BSA</td>
<td>&gt;1/5000</td>
</tr>
</tbody>
</table>

(a) SDMA-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, RIA, Western Blot, immunohistochemistry (paraffin sections, cryosections), immunocytochemistry (1:100)
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

Last updated on: 29 June 2017

For research use only

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