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## AP02005PU-N

## Polyclonal Antibody to Asymetric Dimethylarginine (ADMA) -Purified

Alternate names:	Asymetric Dimethyl Arginine
Quantity:	0.1 mg
Host / Isotype:	Rabbit / IgG
Immunogen:	Asymmetric Dimethylarginine (ADMA) KLH-conjugated
Format:	<b>State:</b> Lyophilized purified Ig fraction from Serum <b>Purification:</b> Protein G Chromatography <b>Buffer System:</b> 50 mM TRIS, pH 7.4 <b>Reconstitution:</b> Restore in aqua bidest to a concentration of 1 mg/ml.
Applications:	RIA. ELISA. Western blot. Immunocytochemistry (1/100). Immunohistochemistry on Cryo Sections. Immunohistochemistry on Paraffin Sections. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Using conjugated ADMA-KLH, antibody specificity was performed with an ELISA test by competition experiments with the following compounds: <b>Compound:</b> Cross-reactivity ratio (a) <b>ADMA-BSA:</b> 1 <b>SDMA-BSA:</b> 1 /> 100 <b>NDMA-BSA:</b> 1 /> 100 <b>L-Arginine-BSA:</b> 1 /> 5000 (a) ADMA-BSA concentration/unconjugated or conjugated amino acids concentration at half displacement
Add. Information:	CAS 65005-57-4
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.