

AP02005PU-S**Polyclonal Antibody to Asymmetric Dimethylarginine (ADMA) - Purified**

Alternate names:	Asymmetric Dimethyl Arginine
Quantity:	10 µg
Host / Isotype:	Rabbit / IgG
Immunogen:	Asymmetric Dimethylarginine (ADMA) KLH-conjugated
Format:	State: Lyophilized purified Ig fraction from Serum Purification: Protein G Chromatography Buffer System: 50 mM TRIS, pH 7.4 Reconstitution: 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: 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
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.