

**AP31587SU-S****Polyclonal Antibody to L-Arginine - Serum**

<b>Quantity:</b>	10 µl
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	L-Arginine (KLH-conjugated)
<b>Format:</b>	<b>State:</b> Lyophilized Serum. <b>Reconstitution:</b> Restore in aqua bidest to initial volume.
<b>Applications:</b>	<b>RIA.</b> <b>ELISA.</b> <b>Western blot.</b> <b>Immunocytochemistry (1/100).</b> <b>Immunohistochemistry on Cryo Sections.</b> <b>Immunohistochemistry on Paraffin Sections.</b> Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	Using conjugated L-Arginine-KLH, antibody specificity was performed with an ELISA test by competition experiments with the following compounds: Compound : Cross-reactivity ratio <sup>(a)</sup> L-Arginine-BSA: 1 SDMA-BSA: 1 / > 100 NDMA-BSA: 1 / > 100 ADMA-BSA: 1 / > 100  <sup>(a)</sup> L-Arginine-BSA concentration/unconjugated or conjugated amino acids concentration at half displacement
<b>Storage:</b>	Store lyophilized at 2-8°C and reconstituted at -20°C. Avoid repeated freezing and thawing. Shelf life: One year from despatch.