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AP31587SU-S Polyclonal Antibody to L-Arginine - Serum

Quantity: 10 μ l Host: Rabbit

Immunogen: L-Arginine (KLH-conjugated)
Format: State: Lyophilized Serum.

Reconstitution: Restore in aqua bidest to initial volume.

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 L-Arginine-KLH, antibody specificity was performed with an ELISA

test by competition experiments with the following compounds:

Compound : Cross-reactivity ratio^(a)

L-Arginine-BSA: 1 SDMA-BSA: 1 / > 100 NDMA-BSA: 1 / > 100 ADMA-BSA: 1 / > 100

(a) L-Arginine-BSA concentration/unconjugated or conjugated amino acids

concentration at half displacement

Storage: Store lyophilized at 2-8°C and reconstituted at -20°C.

Avoid repeated freezing and thawing. Shelf life: One year from despatch.