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AP02005SU-N Polyclonal Antibody to Asymetric Dimethylarginine (ADMA) -

Serum

Alternate names: Asymetric Dimethyl Arginine

Quantity: 0.1 ml Host: Rabbit

Immunogen: Asymmetric Dimethylarginine (ADMA) 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: 1/100.

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.