

Product datasheet for AP02005PU-S

OriGene Technologies, Inc.

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Asymetric Dimethylarginine (ADMA) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IF, IHC, R, WB

Recommended Dilution: RIA.

ELISA.

Western blot.

Immunocytochemistry (1/100).

Immunohistochemistry on Cryo Sections. Immunohistochemistry on Paraffin Sections.

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Asymmetric Dimethylarginine (ADMA) KLH-conjugated

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

Formulation: 50 mM TRIS, pH 7.4

State: Purified

State: Lyophilized purified Ig fraction from Serum

Reconstitution Method: Restore in aqua bidest to a concentration of 1 mg/ml.

Purification: Protein G Chromatography

Conjugation: Unconjugated





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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.

Stability: Shelf life: one year from despatch.

Synonyms: Asymetric Dimethyl Arginine

Note: CAS 65005-57-4