

## Product datasheet for AP31586SU-S

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Symetric Dimethylarginine (SDMA) Rabbit Polyclonal Antibody

**Product data:** 

Product Type: Primary Antibodies

Applications: ELISA, IF, IHC, R, WB

Recommended Dilution: RIA.

**ELISA** (1:1000-8000).

Western blot.

Immunocytochemistry (1/100).

Immunohistochemistry on Cryo Sections. Immunohistochemistry on Paraffin Sections.

Host: Rabbit

Clonality: Polyclonal

Immunogen: Symmetric Dimethylarginine (SDMA) KLH-conjugated.

Specificity: Using conjugated SDMA-KLH, antibody specificity was performed with an ELISA test by

competition experiments with the following compounds:

Compound: Cross-reactivity ratio(a)

SDMA-BSA: 1

ADMA-BSA: 1 / > 100 NDMA-BSA: 1 / > 100 L-Arginine-BSA: 1 / > 5000

(a) SDMA-BSA concentration/unconjugated or conjugated amino acids concentration at half

displacement

Formulation: State: Serum

State: Lyophilized Serum.

Reconstitution Method: Restore in 20 µl aqua bidest

Conjugation: Unconjugated

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

Avoid repeated freezing and thawing.

**Stability:** Shelf life: One year from despatch.

Synonyms: Symetric Dimethyl Arginine

