

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES Phone: +1-888-267-4436 Fax: +1-301-340-8606 techsupport@origene.com

## OriGene Technologies GmbH

Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info-de@origene.com

## AP55294SU-N Polyclonal Antibody to Spermine - Serum

Quantity: 0.2 ml Host: Rabbit

Immunogen: KLH-Spermine

Format: State: Lyophilized serum

Reconstitution: Restore in distilled water.

Applications: ELISA.

Western Blot: 1/1200-1/5000.

Immunohistochemistry: 1/50-1/500.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

**Specificity:** This antibody reacts with Spermine and cross reacts with Spermidine.

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.

Product Citations: Originator or purchased from resellers:

1. Song Y, Kirkpatrick LL, Schilling AB, Helseth DL, Chabot N, Keillor JW, et al.

Transglutaminase and polyamination of tubulin: posttranslational modification for

stabilizing axonal microtubules. Neuron. 2013 Apr 10;78(1):109-23. doi:

10.1016/j.neuron.2013.01.036. PubMed PMID: 23583110.