

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

AP54012PU-N Polyclonal Antibody to SPDYE5 (N-term) - Aff - Purified

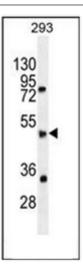
| Alternate names: | Putative speedy protein E5 |
|-------------------|---|
| Quantity: | 0.4 ml |
| Concentration: | lot specific |
| | |
| Uniprot ID: | A6NIY4 |
| NCBI: | <u>NP_001092905</u> |
| GenelD: | <u>442590</u> |
| Host / Isotype: | Rabbit / Ig |
| Immunogen: | Immunized with a KLH conjugated synthetic peptide between 21-50 amino acids from the N-terminal region of human SPDYE5 |
| Format: | State: Liquid purified Ig fraction Purification: Affinity Chromatography on Protein A Buffer System: PBS Preservatives: 0.09% Sodium Azide |
| Applications: | ELISA: 1/1000. Western Blot: 1/100-1/500. Flow Cytometry: 1/10-1/50. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user. |
| Specificity: | This antibody recognizes Human SPDYE5 (N-term). |
| Add. Information: | Molecular Weight: 40483 Da |
| Storage: | Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch. |
| General Readings: | 1. Hillier, L.W., et al. Nature 424(6945):157-164 (2003). |

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.

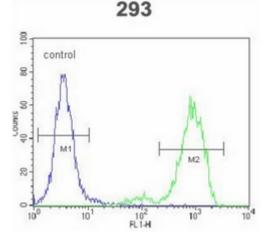
SPDYE5 (N-term) - Aff - Purified AP54012PU-N: Polyclonal Antibody to SPDYE5 (N-term) - Aff - Purified

Pictures:

Western blot analysis of SPDYE5 Antibody (N-term) Cat.-No AP54012PU-N in 293 cell line lysates (35ug/lane). This demonstrates the SPDYE5 antibody detected the SPDYE5 protein (arrow).



Flow cytometric analysis of 293 cells using SPDYE5 Antibody (N-term) Cat.-No AP54012PU-N (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-antirabbit secondary antibodies were used for the analysis.



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