

# Product Datasheet

## SPARC Antibody [Janelia Fluor® 549] AF941I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF941**

SPARC Antibody [Janelia Fluor® 549]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	6678
<b>Gene Symbol</b>	SPARC
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human SPARC/Osteonectin in direct ELISAs and Western blots. In direct ELISAs, approximately 25% cross-reactivity with recombinant mouse SPARC is observed, and less than 3% cross-reactivity with recombinant human SPARC L1 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human SPARC/Osteonectin Ala18-Ile303 Accession # P09486
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, CyTOF-ready, Intracellular Staining by Flow Cytometry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Intracellular Staining by Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to AF941I

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP2-35270-10ug	Recombinant Human SPARC His Protein
DVE00	VEGF [HRP]
DSP00	SPARC [HRP]

## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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