

# Product Datasheet

## SPARC Antibody (122511) [PE] IC941P-0.1ml

Unit Size: 0.1 ml

Store at 4C in the dark.

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**IC941P-0.1ml**

SPARC Antibody (122511) [PE]

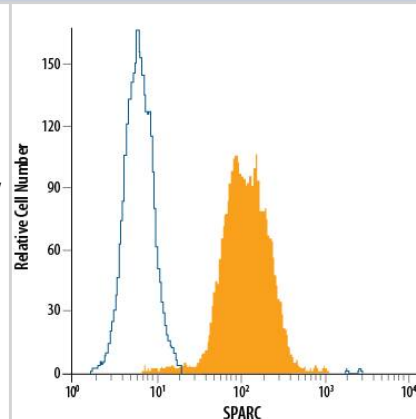
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	122511
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	6678
Gene Symbol	SPARC
Species	Human
Specificity/Sensitivity	Detects human SPARC/Osteonectin in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant mouse SPARC/Osteonectin is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human SPARC Ala18-Ile303 Accession # P09486

Product Application Details	
Applications	Intracellular Staining by Flow Cytometry
Recommended Dilutions	Intracellular Staining by Flow Cytometry 10 uL/10 <sup>6</sup> cells
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

HT1080 human fibrosarcoma cell line was stained with Mouse Anti-Human SPARC PE-conjugated Monoclonal Antibody (Catalog # IC941P, filled histogram) or isotype control antibody (Catalog # IC002P, open histogram). To facilitate intracellular staining, cells were fixed with Flow Cytometry Fixation Buffer (Catalog # FC004) and permeabilized with Flow Cytometry Permeabilization/Wash Buffer I (Catalog # FC005). View our protocol for [Staining Intracellular Molecules](#).





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### **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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