

SPARC Antibody [clone 664CT7.3.1] (F53733)

Catalog No.	Formulation	Size
F53733-0.1ML	In ascites with 0.09% sodium azide	0.1 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Bovine, Chicken, Mouse, Pig, Rabbit, Rat, Xenopus
Format	Ascites
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	664CT7.3.1
Purity	Ascites
UniProt	P09486
Applications	Western Blot : 1:100-1:800
Limitations	This SPARC antibody is available for research use only.



SPARC antibody western blot analysis in HeLa lysate.

Description

Secreted protein acidic and rich in cysteine/osteonectin/BM40, or SPARC, is a matrix-associated protein that elicits changes in cell shape, inhibits cell-cycle progression, and influences the synthesis of extracellular matrix (ECM).

Application Notes

Titration of the SPARC antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 224-251 from the human protein was used as the immunogen for this SPARC antibody.

Storage

Aliquot the SPARC antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.