

DNAxPAb

Hard-to-Find
Antibody

SPARC DNAxPab

Catalog # H00006678-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SPARC DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MRAWIFFLLCLAGRALAAPQQEALPDETEVVEETVAEVTESVSGANPVQVEVGEFDDGAEETEE EVVAENPCQNHCKHGKVCELDENTPMCVQCQDPTSCPAIGEFKVCSDNKTDFDSSCHFFA TKCTLEGTKKGHKLHLDYIGPCKYPPCLDSELTFFPLMRDWLKNVLVTLYERDEDNNLLTEKQK LRVKKIHENEKRLEAGDHPVELLARDFEKNYNMYIFPVHWQFGQLDQHPIDGYLSHTELAPLRAPLI PMEHCTTRFFETCDLDNDKYALDEWAGCGFIKQKDIDKDLVI
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — SPARC

Entrez GeneID [6678](#)

GeneBank Accession# [NM_003118.2](#)

Protein Accession# [NP_003109.1](#)

Gene Name SPARC

Gene Alias ON

Gene Description secreted protein, acidic, cysteine-rich (osteonectin)

Omim ID [182120](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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) (Bradshaw et al., 2003 [PubMed 12721366]).[supplied by OMIM]

Other Designations cysteine-rich protein|osteonectin|secreted protein, acidic, cysteine-rich

Disease

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- [Carcinoma](#)
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