

## Human SPARC ELISA Kit | SPARC elisa kit

Human SPARC ELISA Kit

|                               |                            |                              |
|-------------------------------|----------------------------|------------------------------|
| CATALOG #<br><b>AAA105881</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>ELISA</b> |
|-------------------------------|----------------------------|------------------------------|

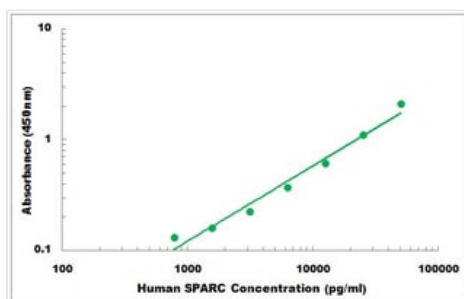
### PRODUCT SYNONYMS

SPARC; Human SPARC ELISA Kit; ON; Basement-membrane protein 40; BM-40; Osteonectin; Secreted protein acidic and rich in cysteine; SPARC elisa kit

### PRODUCT SPECIFICATIONS

|                                             |                                                                                                             |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Reactivity                                  | Human                                                                                                       |
| Sequence Length                             | 303                                                                                                         |
| Samples                                     | Cell Culture Supernatants, Serum                                                                            |
| Assay Type                                  | Sandwich                                                                                                    |
| Detection Range                             | 780 pg/ml - 50000 pg/ml                                                                                     |
| Sensitivity                                 | 20 pg/ml                                                                                                    |
| Applicable Applications for SPARC elisa kit | ELISA (Sandwich ELISA)                                                                                      |
| Detection Method                            | Colorimetric                                                                                                |
| Preparation and Storage                     | Shipped and store at 4 degree C for 6 months, store at -20 degree C for one year. Avoid freeze/thaw cycles. |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

|                                                 |                                                                          |
|-------------------------------------------------|--------------------------------------------------------------------------|
| Related Product Information for SPARC elisa kit | Sandwich ELISA for quantitative detection of Human SPARC concentrations. |
|-------------------------------------------------|--------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                  |             |
|------------------|-------------|
| NCBI GI #        | 4507171     |
| NCBI GeneID      | 6678        |
| NCBI Accession # | NP_003109.1 |

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| NCBI GenBank Nucleotide #        | <a href="#">NM_003118.3</a>                                                                                                  |
| UniProt Accession #              | <a href="#">P09486</a> ; <a href="#">Q6IBK4</a> ; <a href="#">D3DQH9</a>                                                     |
| Molecular Weight                 | 34,632 Da                                                                                                                    |
| NCBI Official Full Name          | SPARC                                                                                                                        |
| NCBI Official Synonym Full Names | secreted protein, acidic, cysteine-rich (osteonectin)                                                                        |
| NCBI Official Symbol             | SPARC                                                                                                                        |
| NCBI Official Synonym Symbols    | ON                                                                                                                           |
| NCBI Protein Information         | SPARC; BM-40; osteonectin; cysteine-rich protein; basement-membrane protein 40; secreted protein acidic and rich in cysteine |
| UniProt Protein Name             | SPARC                                                                                                                        |
| UniProt Gene Name                | <b>SPARC</b>                                                                                                                 |
| UniProt Synonym Gene Names       | ON; BM-40; ON                                                                                                                |
| UniProt Entry Name               | SPRC_HUMAN                                                                                                                   |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/sparc/105881>