

## Mouse anti-Rat Follicular Dendritic Cells Monoclonal Antibody | anti-FDCSP antibody

Follicular Dendritic Cells antibody

|                              |                      |                          |                                             |
|------------------------------|----------------------|--------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA74616</b> | HOST<br><b>Mouse</b> | REACTIVITY<br><b>Rat</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|------------------------------|----------------------|--------------------------|---------------------------------------------|

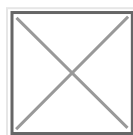
### PRODUCT SYNONYMS

Follicular Dendritic Cells; Monoclonal Antibody; Follicular Dendritic Cells antibody; Monoclonal Follicular Dendritic Cells; Anti-Follicular Dendritic Cells; anti-FDCSP antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Mouse                                                                                                                                                                                                                                                                                                                          |
| Reactivity                                      | Rat                                                                                                                                                                                                                                                                                                                            |
| Clonality                                       | Monoclonal                                                                                                                                                                                                                                                                                                                     |
| Isotype                                         | IgG1                                                                                                                                                                                                                                                                                                                           |
| Clone Number                                    | KI-M9R                                                                                                                                                                                                                                                                                                                         |
| Specificity                                     | Rat                                                                                                                                                                                                                                                                                                                            |
| Form/Format                                     | Affinity purified antibody supplied lyophilized from PBS, pH 7.2, with 5mg/mL BSA as a stabilizer and 0.05% NaN3 as a preservative. Reconstitute with 0.5ml distilled water.                                                                                                                                                   |
| Concentration                                   | 500 ug, Lyophilized (varies by lot)                                                                                                                                                                                                                                                                                            |
| Sequence Length                                 | 85                                                                                                                                                                                                                                                                                                                             |
| Applicable Applications for anti-FDCSP antibody | IHC (Immunohistochemistry)                                                                                                                                                                                                                                                                                                     |
| Biological Significance                         | Dendritic cells (DCs) are immune cells forming part of the mammalian immune system. Their main function is to process antigen material and present it on the surface to other cells of the immune system. That is, they function as antigen-presenting cells. They act as messengers between the innate and adaptive immunity. |
| Immunogen                                       | Follicular dendritic cells antibody was raised in mouse using rat peritoneal macrophages as the immunogen.                                                                                                                                                                                                                     |
| Preparation and Storage                         | Upon receipt store at 4°C while lyophilized. After reconstituted, store at 4°C short term, -20°C long term. Avoid repeat freeze-thaws.                                                                                                                                                                                         |

### IMAGES



IHC (Immunohistochemistry)

Immunohistochemical staining using Follicular Dendritic Cells antibodyRat spleen frozen tissue section

### ADDITIONAL INFORMATION

|                                                     |                                                      |
|-----------------------------------------------------|------------------------------------------------------|
| Related Product Information for anti-FDCSP antibody | Mouse monoclonal Follicular Dendritic Cells antibody |
|-----------------------------------------------------|------------------------------------------------------|

## NCBI AND UNIPROT INFORMATION

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| NCBI GI #                        | <a href="#">23308591</a>                   |
| NCBI GeneID                      | <a href="#">260436</a>                     |
| NCBI Accession #                 | <a href="#">NP_694542.1</a>                |
| NCBI GenBank Nucleotide #        | <a href="#">NM_152997.3</a>                |
| UniProt Accession #              | <a href="#">Q8NFU4</a>                     |
| NCBI Official Full Name          | follicular dendritic cell secreted peptide |
| NCBI Official Synonym Full Names | follicular dendritic cell secreted protein |
| NCBI Official Symbol             | FDCSP                                      |
| NCBI Official Synonym Symbols    | C4orf7; FDC-SP                             |
| NCBI Protein Information         | follicular dendritic cell secreted peptide |
| UniProt Protein Name             | Follicular dendritic cell secreted peptide |
| UniProt Gene Name                | <b>FDCSP</b>                               |
| UniProt Synonym Gene Names       | C4orf7; FDC secreted protein; FDC-SP       |
| UniProt Entry Name               | FDSCP_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://stage.aaabiotech.com/monoclonal/follicular-dendritic-cells-antibody-clone-ki-m9r-immunohistochemistry-elisa/74616>