

Anti-FDC-SP antibody



Description Rabbit polyclonal to FDC-SP.

Model STJ93052

Host Rabbit

Reactivity Human

Applications ELISA, IHC

Immunogen Synthesized peptide derived from human FDC-SP.

Immunogen Region C-terminal

Gene ID 260436

Gene Symbol FDCSP

Dilution range IHC 1:100-1:300ELISA 1:40000

Specificity FDC-SP Polyclonal Antibody detects endogenous levels of FDC-SP protein.

Tissue Specificity Abundantly expressed in tonsil, lymph node, and trachea; strong expression in

prostate; lower expression in thyroid, stomach, and colon.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Follicular dendritic cell secreted peptide FDC secreted protein FDC-SP

Molecular Weight 9.7 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:19215OMIM:607241</u>

Alternative Names Follicular dendritic cell secreted peptide FDC secreted protein FDC-SP

Function Can bind to the surface of B-lymphoma cells, but not T-lymphoma cells,

consistent with a function as a secreted mediator acting upon B-cells.

Cellular Localization Secreted.

Post-translational O-glycosylated with core 1 or possibly core 8 glycans.

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Modifications

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