

FDC-SP Polyclonal Antibody

Catalog No: YT1687

Reactivity: Human

Applications: IHC;IF;ELISA

Target: FDC-SP

Gene Name: FDCSP

Protein Name: Follicular dendritic cell secreted peptide

Human Gene Id: 260436

Human Swiss Prot

No:

Immunogen: Synthesized peptide derived from the C-terminal region of human FDC-SP. AA

range: 26-75

Q8NFU4

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

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

Source: Polyclonal, Rabbit, IgG

Dilution : IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200

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

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 10kD

Background: This gene encodes a small secreted protein that is expressed in follicular

dendritic cells. This protein specifically binds to activated B cells, and functions as



a regulator of antibody responses. It is also thought to contribute to tumor metastases by promoting cancer cell migration and invasion. [provided by RefSeq, Dec 2011],

Function: 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.,tissue specificity: Abundantly expressed in tonsil, lymph node, and trachea; strong expression in prostate; lower expression in thyroid, stomach, and colon.,

Subcellular Location:

Secreted.

Expression: Abundantly expressed in tonsil, lymph node, and trachea; strong expression in

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

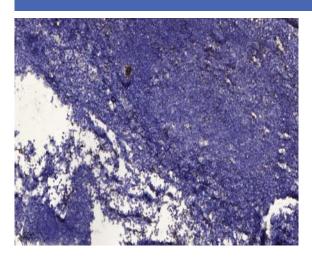
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No4:

Host: Rabbit

Modifications: Unmodified

Products Images



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).