



FDC-SP Polyclonal Antibody

Catalog No	BYab-30003
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	IHC;IF;ELISA
Gene Name	FDCSP
Protein Name	Follicular dendritic cell secreted peptide
Immunogen	Synthesized peptide derived from the C-terminal region of human FDC-SP. AA range: 26-75
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
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IHC: 1/100 - 1/300. ELISA: 1/40000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FDCSP; C4orf7; Follicular dendritic cell secreted peptide; FDC secreted protein; FDC-SP
Observed Band	
Cell Pathway	Secreted.
Tissue Specificity	Abundantly expressed in tonsil, lymph node, and trachea; strong expression in prostate; lower expression in thyroid, stomach, and colon.
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.,
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],

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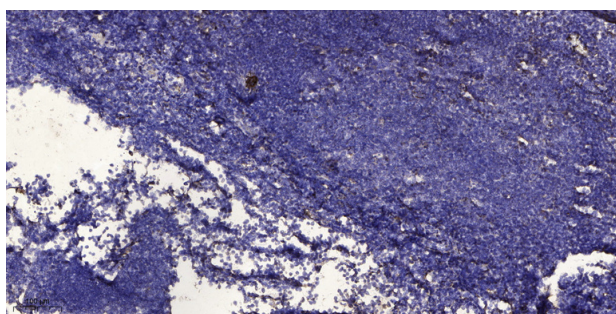
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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).