

Anti-Follicular Dendritic Cells [BU58]

Catalogue number: 153220

Sub-type:

Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Follicular Dendritic Cells [BU58]

Alternate name: DC;APC;antigen presenting cells;

Class: Monoclonal

Conjugate: Unconjugated

Description: Follicular dendritic cells (FDC), described as embryonal non-phagocytic reticulum cells are found exclusively in B cell-rich follicles of peripheral lymphoid tissue. In the germinal centres of secondary follicles their cytoplasmic processes form a dense network closely associated with the lymphoid cells. Although FDCs have a very dendritic morphology they are not dendritic cells and FDCs are not derived from bone-marrow haematopoietic stem cells.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgM

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: B lymphoblastoid cell line: HFB1

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Dendritic cells

Target alternate names:

Target background: Follicular dendritic cells (FDC), described as embryonal non-phagocytic reticulum cells are found exclusively in B cell-rich follicles of peripheral lymphoid tissue. In the germinal centres of secondary follicles their cytoplasmic processes form a dense network closely associated with the lymphoid cells. Although FDCs have a very dendritic morphology they are not dendritic cells and FDCs are not derived from bone-marrow haematopoietic stem cells.

Molecular weight:

Ic50:

Applications

Application: IHC

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Leucocyte Typing IV, (1989): edited by W. Knapp, OUP, Oxford.

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