

Expanding possibilities with **FITC** CONJUGATED ANTIBODIES

Diagnostic BioSystems offers fluorescein isothiocynate (FITC) conjugated antibodies. Fluorescent dye-conjugated antibodies can be used in a variety of applications such as immunohistochemistry, fluorescence microscopy and flow cytometry.



Spleen stained with **C1q Complement-FITC**

C1q Complement FITC (F010)

This antibody reacts with the human C1q complement. Traces of contaminating antibodies have been removed by solid phase absorption with human plasma proteins. This antibody is well suited for tissue section staining but may also be used for other applications.



Liver stained with C3C Complement-FITC

C3c Complement FITC (F003)

This antibody reacts with the human C3c complement and the C3c part of C3 and C3b. It may cross react with the C3c complement from cat, cow, dog, goat, guinea pig, kangaroo, mink, mouse, rat, sheep, and swine. Traces of contaminating antibodies have been removed by solid phase absorption with human plasma proteins. This antibody is well suited for tissue section staining but may be also used for other applications.



Kidney stained with C4c Complement FITC

C4c Complement FITC (F005)

This antibody reacts with human C4, C4b, and C4c but does not react with the C4d epitope. Traces of contaminating antibodies have been removed by solid phase absorption with human plasma proteins. This antibody is well suited for tissue section staining but may also be used for other applications.



Placenta stained with Fibrinogen FITC

Fibrinogen FITC (F006)

This antibody reacts with native fibrinogen and with fibrinogen fragments D, E, X, and Y. Traces of contaminating antibodies have been removed by solid phase absorption with human plasma proteins. This antibody is well suited for tissue section staining but may also be used for other applications.

IgA FITC (F007)

This antibody reacts with the alpha chain of human IgA. Traces of contaminating antibodies have been removed by solid phase absorption with human plasma proteins. This antibody is well suited for tissue section staining but may also be used for other applications.



Tonsil stained with IgA (alpha chain) FITC



Tonsil stained with IgG (Gamma chain) FITC

IgG (Gamma chain) FITC (F008)

This antibody reacts with the gamma chain of human lgG. Traces of contaminating antibodies have been removed by solid phase absorption with human plasma proteins. This antibody is well suited for tissue section staining but may also be used for other applications.

IgM (Mu chain) FITC (F009)

This antibody reacts with the Mu chain of human IgM. Traces of contaminating antibodies have been removed by solid phase absorption with human plasma proteins. This antibody is well suited for tissue section staining but may also be used for other applications.



Tonsil stained with IgM (Mu chain) FITC



Tonsil stained with Kappa Light Chain FITC

Kappa Light Chain FITC (F001)

Traces of contaminating antibodies have been removed by solid phase absorption. Only the kappa precipitation line appeared in cross immunoelectrophoresis. This antibody is well suited for tissue section staining but may be used for other applications.

Lambda Light Chain FITC (F002)

Traces of contaminating antibodies have been removed by solid phase absorption. Only the lambda precipitation line appeared in cross immunoelectrophoresis. This antibody is well suited for tissue section staining but may also be used for other applications.



Tonsil stained with Lambda Light Chain FITC