

Immunocytochemistry

Immunocytochemistry is available for staining aspirates from lymph nodes, thymus and bone marrow. Antibodies are available to distinguish B and T-lymphocytes, histiocytes and epithelial cells. Although this technique is cheaper than flow cytometry, the panel of antibodies is much more limited which may limit our ability to immunophenotype the lymphoma. Immunocytochemistry is also not recommended for immunophenotyping leukaemia from peripheral blood samples. This technique is also suitable for use on both canine and feline samples.

Canine/feline immunocytochemistry (£46.20 inc. VAT)

Sample requirements.

Five air-dried (unstained) aspirates are required.

Whilst standard glass slides can be used, optimal results are obtained using lysine coated slides. These are available from the laboratory upon request. Immunocytochemistry is reported 2-3 days following submission.

