

Integrin beta 2/CD18 (NB200-610) antibody

We recently validated your Integrin beta 2/CD18 (NB200-610) antibody for use with canine cytology samples via immunocytochemistry (ICC). Upon speaking with one of your technical representatives, it was confirmed that this antibody has not been tested for ICC and, thus, we qualify for the Innovator's Reward Program.

This antibody was utilized on canine thoracic fluid samples containing an abundance of macrophages (as determined via cytologic examination). Indirect/two-step ICC was performed, with a Cy3 secondary antibody directed against your primary antibody. Two photographs are provided (40X objective): a rat IgG control primary antibody demonstrating no staining; and your antibody showing positive cell surface signaling.

Of note, this antibody appears to work best on native/unfixed cells, as fixation with 4% PFA (in PBS) removed the positive signal. We are currently testing acetone and methanol fixation, but do not, yet, have those results.

We do hope that you will find these results useful and will be able to provide us with a 100% voucher to purchase another 0.1mg container. Given the success of this antibody, we intend to be consistent purchasers.

Thank you – we look forward to hearing back from you.