

Anti-human LYVE-1 (Cat# 102-PA50AG) for formalin-fixed paraffin-embedded sections

This antibody was tested in IHC on paraffin-embedded sections by a German company. We got the following information:

1. the section should have a thickness of about 3-4 μ m
2. the demasking of the antigen was performed by heat-induced epitop retrieval using 10mM citrate buffer pH 6.0 and 30 min in the microwave
3. the dilution of the anti-human LYVE-1 antibody should be 1-2 μ g/ml
4. they recommend the use of a quencher/diluent
5. the amplification on the microscope should be at least 100-fold.

Note: At the moment another lab is trying the Protein-A purified anti-human LYVE-1 on paraffin-embedded section.