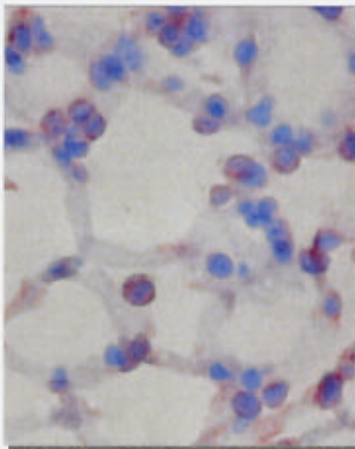


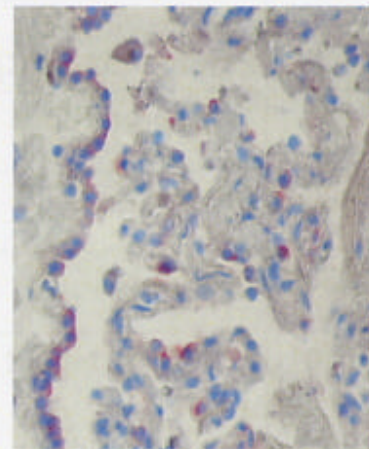


New from DCS: HOPE-FIXATION

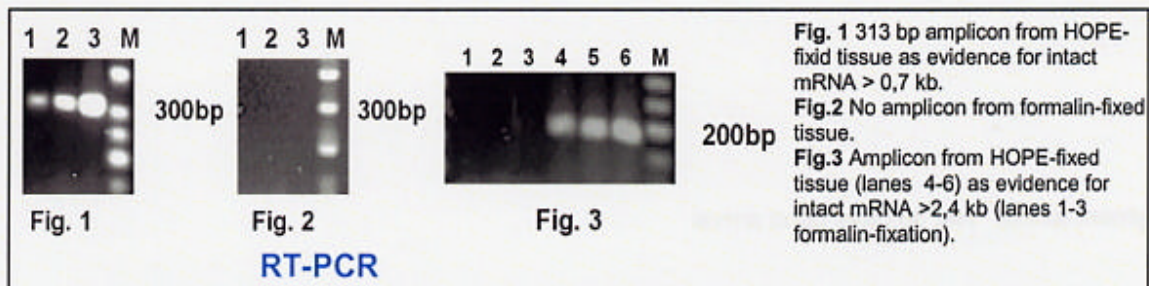
HEPES-Glutamic Acid Buffer Mediated Organic Solvent Protection Effect



RNA-in situ-Hybridization
Detection of IL-6 mRNA (mouse lung)



Immunohistochemistry
Detection of TLR2 with an antibody not recommended for formalin-fixed paraffin-embedde tissue (human lung)



HOPE –A New Fixation Technique as a Fascinating Tool for Morphologists:

- **Immunohistochemistry on Paraffin Tissue without Antigen Unmasking**
- **IHC with Antibodies which do not work on FFPE Tissue**
- **No Problems with Overfixed Tissue Samples as for Formalin**
- **Unmatched Results in RNA and DNA in situ Hybridization**
- **Excellent Conservation of Nucleic Acids for PCR and RT-PCR**

Pictures kindly provided by:
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