

update 9

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1 discussion

In comparison to the before mentioned murine antibodies HIG preparations have the advantage of absence of a HAMA response. As a spin-off of research on monoclonal antibodies specific for unique antigens on *Pseudomonas aeruginosa* bacteria, Rubin et al. [85] discovered serendipitously that human non-specific polyclonal immunoglobulin G (IgG) in their rat model of infection provided results similar to those for a specific monoclonal antibody. Although there are differences between radiolabelled monoclonal antibodies and polyclonal IgG in terms of origin (murine or human), specificity, dynamic biodistribution, mechanism of action etc., there are also many similarities between these radioimmunoconjugates as agents for detecting infection and inflammation