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(54) Title: HUMANIZED ANTIBODIES DERIVED FROM DD-3B6/22, SPECIFIC FOR THE D-DIMER FRAGMENT OF FIBRIN

(57) Abstract: The present invention is directed to humanised forms of the mouse monoclonal antibody DD-3B6/22. This antibody is specific for D-dimer, a degradation fragment of crosslinked fibrin polymers. The invention also includes the use of these antibodies to detect blood clots *in vivo*.