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(54) Title: NOVEL MONOCLONAL ANTIBODY AND NEMATODE LARVAL ANTIGENS

(57) Abstract: The present invention relates to an isolated monoclonal antibody mAb PAB-1, deposited at ATCC on 24 January 2002 and accorded accession PTA-4005, which binds to a surface antigen on nematode L3. It also relates to the antigen which binds to the monoclonal antibody and uses for the monoclonal antibody and antigen in diagnosing and treating or preventing nematode infection.