

**A MONOCLONAL ANTIBODY INHIBITING IMMUNOSUPPRESSIVE FUNCTIONS OF
PATHOGENS, ANTIGEN-BINDING FRAGMENT THEREOF, AND HYBRIDOMAS PRODUCING
SUCH ANTIBODY**

ABSTRACT

The present invention relates to a monoclonal antibody that inhibits immunosuppressive functions of pathogens, antigen-binding fragment thereof, and hybridomas producing such antibody. The monoclonal antibody or antigen-binding fragment thereof bind to a peptide consisting an amino acid sequence represented by MEKVGKDG VITVE (SEQ ID NO: 1). The present invention also discloses use of the invented monoclonal antibody or antigen-binding fragment thereof, and method of preparation for such hybridomas.

[No Fig.]