Rituximab is an IgG class antibody. Binding of Rituximab to CD20 on B lymphocyte opsonises them with IgG. The Fc portion of the IgG is detectable by Fc receptors on phagocytes such as neutrophils, dendritic cells and macrophages. Recognition of IgG opsonised cells by phagocytes induces phagocytosis and destruction of the cell. Binding of Rituximab to CD20 on B