- Different antibodies
- Microplastics have little to no immunogenicity
- Incomplete antigens are not immunogenic but may be if attached to body proteins(allergic reaction)
- Self antigen: MHC Proteins
 - Protein molecules on the surface of cells not antigenic to self but antigenic to others in transfusions or grafts
 - MHC Glycoproteins
 - Genes of MHC are unique to the individual
- Lymphocytes
- Lymphocytes only bind antigens on MH2pt Gins

 hocytes

 Origin: Rethons marrow

 B cells mature: B cells mature in rad bone marrow
 - T lymphocytes mature in **Thymus**
 - Maturation
 - Immunocompetence- recognize one specific type of antigen
 - Self tolerance- unresponsive to own antigens
 - Seeding- enter circulation to encounter antigen
 - o Activation
 - Antigen encounter develops cell
 - Active cell
 - Proliferation