Leucocytes (white blood cells)

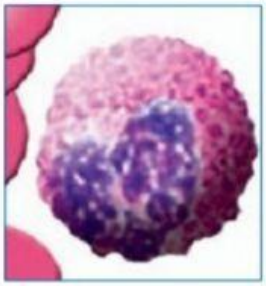
(have granular cytoplasm and lobed nuclei)

(have clear cytoplasm and their nuclei are not lobed)



Phagocytic granulocytes that engulf and digest bacteria and dead cells

Eosinophils



Release enzymes to fight inflammation in allergic reactions; also kill parasitic worms

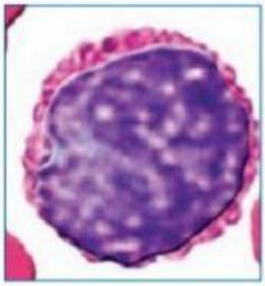
Agranulocytes

Lymphocytes



- Involved in combating inflammatory and allergic reactions
- Secrete heparin to prevent blood from clotting

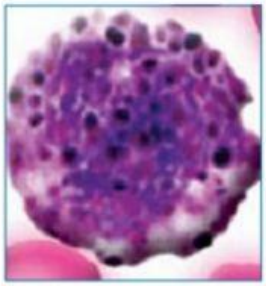
Basophils



Produce the immune response against foreign substances

Granulocytes

Monocytes



Engulf and digest bacteria and dead cells

Neutrophils