Thrombopoiesis
Megakaryoblast

The megakaryoblast is larger than the proerythroblast. The nucleus is often tetraploid or octaploid, with concealed nucleoli. Although mononuclear megakaryoblasts predominate, binucleate or cells containing four nuclei cells may also exist. The cytoplasm is basophilic, and may be irregular at the edges.
Megakaryoblast
Megakaryocyte
The platelets are the smallest particles in the blood and lack nuclei. They consist of pale basophilic cytoplasm and tiny azurophilic granules.

Platelets interact with each other during active hemorrhage to form an aggregate which is the initial hemostatic plug.
Platelet Aggregation
Platelets
Platelet and RBC’s