

## Human Blood Smear With Red And White Blood Cells

The human blood consists of a liquid part, the plasma, and of free cells. These can be studied in a smear. Most numerous are the unnucleated **red blood cells** (erythrocytes) (1) specialized for transporting oxygen bound to their hemoglobin. Less numerous, one in 600, are the nucleated **white blood cells** (leucocytes) (2). They are the “health police” of the body and fight germs by first paralyzing and then eating (phagocytosing) them.