

Rutgers University
In Vivo Research Services (IVRS) offers

Complete Blood Count (CBC) Analysis

HESKA HT5[®] hematology analyzer provides a true 5-part White Blood Cell differential, Red Blood Cell and Platelet parameters using laser, impedance and colorimetric technologies



HESKA location: School of Public Health, Piscataway, NJ

- **Sample size:** minimum **15 ul (prefer 35 ul)** of whole blood (with anticoagulant)
- **Available Species:** Mouse, Rat, Rabbit, Pig, Dog, Cat, Horse, Cow, Ferret, Goat, Monkey, Sheep, etc.
- **Parameters measured:**

White blood cell (WBC) total WBC number and % of neutrophils, lymphocytes, monocytes, eosinophils and basophils

Red blood cell (RBC), hemoglobin, hematocrit, platelets, MCV, MCH, MCHC, MPV, Red Blood Cell Distribution (RDW-CV)

Platelets: Total platelets (PLT) and Mean Platelet Volume (MPV)

- **Report:** Excel format compatible. The report will be available the same day and includes the results, low/high flags, and normal range.

Please note: The price of this test by commercial laboratory is \$35 to \$40/sample plus shipping cost.

Please contact Dr. Jiadong Li, at liji@research.rutgers.edu for more information.