Estimating Cell Population Kinetics using Nucleoside Labelling (BrdU)

Produced for the CRC for Premium Quality Wool undergraduate program by;
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Method using BrdU

- injected intravenously
  - incorporated into DNA
  - antibodies raised against BrdU

- DNA synthesis
  - proportion of cells in S phase
  - length of cell cycle

- estimate cell division rate
Cells in the bulb labelled with BrdU