

Collagen sources and Sircol assay choice

The **Sircol™ family of Collagen Assays** are based on a dye-binding method for the analysis of either insoluble collagens or acid and pepsin-soluble collagens.

The Sircol Soluble Collagen Assay (RBCS1000) and the Sircol Insoluble Collagen Assay (RBCS2000) can be used separately to quantify either Soluble or Insoluble collagen respectively.

Alternatively a customer may wish to use both assays together. In this case three separate measurements for collagen can be obtained from a single sample of biological material (see diagram below). These can be added together to establish a value for the **'Total Collagen'** in a sample.

