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Iron Hematoxylin Staining Method

National Cancer Institute

Source

National Cancer Institute. *Iron Hematoxylin Staining Method*. NCI Thesaurus. Code C85650.

A microscopy staining method that utilizes a mixture of iron and hematoxylin to visualize intracellular structures in a microscopic sample. In this dye system, iron acts as a mordant to hematoxylin rendering it insoluble, thereby allowing irreversible blue-black colored dyeing to the cell nucleus.