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# Alcian Blue and Periodic Acid Schiff Staining Method

National Cancer Institute

## Source

National Cancer Institute. *Alcian Blue and Periodic Acid Schiff Staining Method*. NCI Thesaurus. Code C92304.

A microscopy staining method that utilizes periodic acid, an oxoacid of iodine, Schiff reagent, the reaction product of fuchsin and sodium bisulfite, and Alcian blue, a water soluble copper phthalocyanine dye. This staining method is used to differentially stain glycoproteins.