

Materials List for

Periodic Acid-Schiff Staining of Cells: An In Vitro Technique to Detect Glycogen Levels in Peripheral Blood Mononuclear Cells

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URL: <https://www.jove.com/video/21039>

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Materials

Name	Company	Catalog Number	Comments
Periodic Acid Schiff Kit	Sigma-Aldrich	395B	Bring to room temperature prior to use. Materials in this kit are toxic and harmful. Use caution.
α -Amylase from porcine pancreas	Sigma-Aldrich	A3176	
Binocular Microscope	Carl Zeiss Microscopy	Axio Lab A0	
Glycogen Assay Kit	Sigma-Aldrich	MAK016	
Ficoll-Paque PLUS	VWR, GE Healthcare	17-1440-02	Nonionic synthetic polymer of sucrose.
Centrifuge			For PBMC isolation, swing buckets were used.