



Research Histology Lab Special Stains

Connective Tissue

Alcian Blue - Orange G (AB-OG)
Pentachrome (Modified Russell-Movat)
Trichrome (Masson's)
Wright-Giemsa

Microrganisms

AFB (Acid Fast Bacteria, Ziehl-Neelsen Stain)
Gram
GMS (Modified Grocott's Methenamine Silver Stain)
PAS (periodic acid-Schiff)

Carbohydrates & Amyloid Stains

Alcian blue
Congo Red
Mucicarmine
PAS (periodic acid-Schiff) with & without diastase

Pigments, Minerals and Cytoplasmic Granules

Iron (Prussian blue)
Copper

Fat Stains

Oil Red O (ORO)

Nerve

Cresyl Violet
Luxol Fast Blue (LFB)
LFB + H&E
Bielschowsky
Toluidine Blue

Additional Special Stains available on request.