

PBRC NORC Molecular Mechanism Core Services

Bioimaging Core

Slide imaging

Confocal Imaging	\$112	per hour, done by staff
Widefield Fluorecence	Starts at \$48	per hour, done by staff

Slide scanning

Whole slide scanning	\$3.20	per slide; brightfield
Whole slide scanning	\$12.80	per slide; fluorecence; select fluorophores

Tissue sectioning

Paraffin sectioning	\$4.80	per slide
Cryostat sectioning	\$4.80	per slide (inquire)

Slide staining

Single DAB IHC Bond Max	\$16.00	per slide (PI-supplied mouse/rabbit ab already optimized)
H&E staining	\$1.60	per slide
Special stains	\$variable	per slide; Trichrome, picosirius red, Oil Red O, luxol fast blue

Flow Cytometry

FACSCalibur	\$96	per hour, done by staff
Cell Sorting	\$128	per hour, done by staff

Image Analysis

Image Processing & Analysis	starts at \$64	per hour, done by staff; adipocyte area measurements, WAT/BAT quantification
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