



## Morphology and Phenotyping Core

Director: Joan Guitart, MD  
 Associate Director: Robert Lavker, PhD  
 Research Technologist: Aya Kobeissi

## Contact Us:

Tarry #4-750  
 Chicago, IL 60611  
 (312) 503-4192  
 aya.kobeissi@northwestern.edu

### Core C FY16 Rates

Code	Routine Tissue Processing & Staining	Base Unit	Non Member	Member	External
C.1.1	Routine Paraffin Processing + 1 H&E Staining	Block + Slide	\$ 9.40	\$ 8.40	\$ 48.00
C.1.37	Routine Paraffin Processing /embedding--No Stain	Block + Slide	\$ 7.50	\$ 6.50	\$ 45.00
C.1.2	Routine Paraffin Sectioning / H&E Staining (Additional Slide Per Block)	Slide	\$ 3.90	\$ 3.50	\$ 20.00
C.1.3	Special Paraffin Sectioning / Special Staining Protocol (SSP)	Slide	\$ 9.20	\$ 8.20	\$ 46.00
<b>Frozen Tissue Sectioning &amp; Staining</b>					
C.1.4	Frozen Tissue Processing + 1 H&E Slide	Block + Slide	\$ 17.00	\$ 15.00	\$ 92.00
C.1.5	Frozen Sectioning: (Additional Slide Per Sample)	Slide	\$ 3.30	\$ 2.90	\$ 17.25
<b>Immunofluorescence &amp; Immunohistochemistry</b>					
C.1.38	Immunofluorescent Stain / Immunohistochemical Stain--automated	Slide	\$ 17.00	\$ 15.00	\$ 85.00
C.1.6	Immunofluorescent Stain / Immunohistochemical Stain--by hand	Slide	\$ 57.00	\$ 50.00	\$ 300.00
C.1.26	Immunofluorescent Stain / Immunohistochemical Stain (Additional Slides)	Slide	\$ 14.90	\$ 13.00	\$ 80.00
C.1.8	Immunofluorescent Stain / Immunohistochemical Stain Double Labeling (per sample)	Slide	\$ 85.00	\$ 75.00	\$ 440.00
C.1.7	New Antibody Evaluation	Flat Rate	\$ 515.00	\$ 440.00	\$ 1,400.00
<b>Laser Capture Micro Dissection</b>					
C.1.9	Laser Capture Micro Dissection Preparation	Slide	\$ 17.50	\$ 15.50	\$ 92.00
C.1.10	Laser Capture Micro Dissection P.A.L.M System Usage	Flat Rate	\$ 27.00	\$ 24.00	\$ 140.00
C.1.11	Laser Capture Micro Dissection P.A.L.M System Training	Flat Rate	\$ -	\$ -	\$ 380.00
C.1.31	Laser Capture Micro Dissection Preparation Consumables	5 cap+5 slide	\$ 14.00	\$ 12.50	\$ 75.00
<b>Core Initiatives</b>					
C.1.12	Computer-Assisted Image Analysis	Flat Rate	\$ -	\$ -	\$ 115.00
C.1.13	Mouse Phenotype Analysis	Flat Rate	\$ -	\$ -	\$ 115.00
C.1.30	IHC / IF Staining Consultation	Flat Rate	\$ -	\$ -	\$ 115.00
<b>In Situ Hybridization</b>					
C.1.22	In Situ Hybridization: Tissue Preparation (Frozen, RNase-Free, 6 micron)	Slide	\$ 17.00	\$ 15.00	\$ 90.00
C.1.23	In Situ Hybridization: Probe Labeling (DNA->RNA Probe)	Flat Rate	\$ 68.00	\$ 60.00	\$ 375.00
C.1.24	24 In Situ Hybridization: Staining (w/ DIG—AP Substrate Binding)	20 Slides	\$ 105.00	\$ 92.00	\$ 550.00
<b>Franz Cell Chamber Experimentation</b>					
C.1.14	Franz Cell : Set Up and Breakdown ( Six Chambers)	Flat Rate	\$ 50.00	\$ 45.00	\$ 250.00
C.1.16	Franz Cell Sample Collection (Regular Business Hours Only)	Flat Rate	\$ 19.00	\$ 17.00	\$ 100.00
C.1.17	Franz Cell Consultation	1 Day	\$ -	\$ -	\$ 110.00
<b>Tissue Acquisition &amp; Processing</b>					
C.1.18	Fresh Tissue Acquisition: No Processing Required	Flat Rate	\$ -	\$ -	\$ -
C.1.15	Fresh Tissue Acquisition: Processing Required	Flat Rate	\$ 7.50	\$ 7.00	\$ -
C.1.36	Archival Tissue Acquisition: No Processing Required	Flat Rate	\$ 15.00	\$ 12.00	\$ -
C.1.39	Archival Tissue Acquisition: Processing Required	Flat Rate	\$ 22.50	\$ 19.00	\$ -
C.1.32	20 Slide Folder, Cardboard	Unit	\$ 4.70	\$ 4.00	\$ 8.00
C.1.33	25 Microscope Slide Box	Unit	\$ 4.30	\$ 3.50	\$ 7.50
C.1.35	100 Microscope Slide box	Unit	\$ 8.00	\$ 6.50	\$ 14.00

All SDRC service orders are placed through the NU Core ordering system.

For questions or to obtain a NUCore login contact Dalius Duncia at [d-duncia@northwestern.edu](mailto:d-duncia@northwestern.edu) or 312-503-1815.

NU Core Login: [https://nucore.northwestern.edu/users/sign\\_in](https://nucore.northwestern.edu/users/sign_in) Prices listed are valid thru 08/31/2016 but are subject to change.