

**VDL USE ONLY**

**RESEARCH NECROPSY, HISTOLOGY, & PATHOLOGY REQUEST**

<b>Project number:</b> (for billing)	<b>Investigator:</b>	<b>Department/Institution:</b>
<b>Contact name:</b>	<b>Contact phone:</b>	<b>Contact email:</b>
<b>Species, sex, and age:</b>	<b>Xenograft:</b> Yes      No <input type="radio"/> <input type="radio"/> <b>Species:</b>	<b>FOR MOUSE STUDIES:</b>  <b>Strain:</b> _____  <b>KO gene(s):</b> _____  <b>Phenotyped:</b> Yes      No <input type="radio"/> <input type="radio"/> <b>Transgenic:</b> <input type="radio"/> <input type="radio"/> <b>Nanoparticles:</b> <input type="radio"/> <input type="radio"/>
<b>Tissue type:</b>	<b>IACUC Protocol Number:</b>	
<b>Requested due date:</b>	<b>Special instructions:</b>	

GROSS EXAMINATION	QTY
Trim/Cassette	
Decalcification	
Fixed mouse necropsy	
Small animal necropsy (mouse, rat)	
Medium animal necropsy (rabbit, cat, guinea pig, chicken)	
Large animal necropsy (sheep, pig, dog, cattle, horse)	
Large animal biohazard necropsy	

SPECIAL STAINS	QTY
Acid fast	
Alcian blue PAS	
Congo red	
Dieterles	
Fontana Masson	
Giemsa	
GMS	
Gram	
Luxol fast blue	
Melanin bleach	
Mucicarmine	
Oil red O	
PAS	
Perl's iron	
PTAH	
Rhodanine O	
Reticulin	
Toluidine blue	
Trichrome	
Von Kossa	
Other:	

IHC STAINS	QTY
Actin	
CD3	
CD20	
CD79a	
CD117	
Cytokeratin	
Desmin	
Factor VIII	
GFAP	
Iba-1	
Melan-A	
Mum-1	
Pax5	
Vimentin	
Other:	
<i>*It is up to the requester to provide positive IHC controls if not available at the VDL.</i>	

HISTOLOGY	QTY
Paraffin processing and embedding	
Paraffin H&E slide (prep and stain)	
Paraffin unstained slides (remain unstained)	
Paraffin unstained slides (for IHC and/or other specials)	
Other:	

OTHER FEES	QTY
Necropsy tech time	
Histology tech time	
Pathologist time	

REPORTS	
Gross only	
Gross and histology	

IHC STAINS (OTHER)	QTY
IHC Stain (Negative Control)	
IHC Stain (Non-VDL Primary)	
IHC Stain (Titration)	

<p style="text-align: center;"><b>ESTIMATED COSTS</b></p> <p>Pathologist scope and/or grossing time \$150/hour          Technician grossing time \$50.00/hour          Tissue processing \$10 per cassette</p>	<p>H&amp;E slides \$4/each; unstained slides \$2/each          Other stains evaluated on per case basis          Scanned slides \$5 per 20x slide or \$10 per 40x slide</p>
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