

## **Biorepository & Tissue Research Facility (BTRF)** Immunohistochemistry Order Form FAX: 434-924-9438 | PHONE: 434-982-0487

Email: pp6f@uvahealth.org

Date: Principal Investigator:							Cancer Center member: ☐ YES ☐ NO				
Contact: Phone:							Email:				
Worktag:	Do slides require additional fixation? (Usually only required of frozen sections)  □ No □ Yes										
Tissue species											
We are supply											
□ Paraffin-Tis	sue Block	s	Frozen	Tissue	☐ Histologic Sli	des from Par	raffin 🗆 H	Histologic s	lide	s from froze	n
Antigen(s) BTRF Ab? ☐ Yes ☐ N			Antibody Source (Vendor, lab, etc.)		Ab species (mouse, rabbit, etc	Workup needed? <sup>3</sup>	Positive control(	s) <sup>4,6</sup>	Negative control(s) <sup>5,6</sup>		$(s)^{5,6}$
			If you are using an antibody that the BTRF carries in its you do not have to enter this information.					1 (-) on (-) on each No (-) control tissue controls block supplied			
See list of IHC stains carried as a core panel. If not a core antibody, the investigator must supply the antibody. <sup>2</sup> If a lab-generated antibody, be specific as to bleed, purification, monoclonal clone, etc. as different Ab aliquots may require a different dilution. <sup>3</sup> Every new Ab to the BTRF will require titrations of conditions on a positive control to optimize staining. Workup charges apply to all new Abs. <sup>4</sup> Most stains require a separate positive control to ensure IHC run integrity. If most experimental tissues have "internal controls" the need for a separate positive control can be dropped. <sup>5</sup> The most rigorous control is to run a negative control on each tissue assayed. For well-characteriz stains, a single negative control (generally performed on the "positive control" tissue) can be done to check the integrity of the IHC run. If you do not have a specific normal serum to run as a control, the BTRF will supply an appropriate non-immune serum. <sup>6</sup> Additional charges apply for each positive and negative control. <b>List of samples</b> (not more than 15 characters including space)											
Sample Nam	le i	Sample Nar	me	Sample Name	Sample	Name	Sample Nan	ne	Sa	mple Name	
Special instr	uctions:				1		1				_

Last form update: 04/2023 mb