Biorepository and Tissue Research Facility (BTRF)

For BTRF use only Date received _____ Date completed _____ Order#_____ Billed ☐

Immunohistochemistry order form

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E-mail: Pat Pramoonjago (pp6f@virginia.edu)

Date:_____ Principal Investigator:_____ Cancer Center member: ☐YES ☐ NO

Contact person_____Phone./e-mail:_____PTAO #_____

Tissue species: human_____ mouse:_____ other:_____
We are supplying (please give # of specimens):
Paraffin-tissue blocks_____ Frozen tissue_____
Histologic slides from paraffin:_____ Histologic slides from frozen:_____

Do slides require additional fixation?
(usually only required of frozen sections)
☐No ☐Yes:_____

Antigen(s)	**BTRF Ab?[1] (Yes/No)**	**Antibody (Cat. #, etc.)[2]**	**Source (Vendor, lab, etc.)**	**Ab species (mouse, rabbit, etc.)**	**Workup needed?[3]**	**Positive control(s)[4,6]**	**Negative control(s)[5,6]**		
		If you are using an antibody that the BTRF carries in its core panel, you do not have to enter this information					1 (-) on control block	(-) on each tissue supplied	No (-) controls

[1]See list of IHC stains carried as a core panel. If not a core antibody, the investigator must supply the antibody. [2]If a lab-generated antibody, be specific as to bleed, purification lot, monoclonal clone, etc. as different Ab aliquots may require a different dilution. [3]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. [4]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. [5]The most rigorous control is to run a negative control on each tissue assayed. For well-characterized 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. [6]Additional charges apply for each positive and negative control.

Special instructions:

Last form update: 10/16/07 CAM