IHC Tip Sheet

1. Pricing for IHC can vary depending on the type of run and type of antibody
   1. 1-30 slides = 1 batch
   2. 1 antibody = 1 batch
      1. In the event there are multiple antibodies and few slides each, a charge for multiple batches is required because the batches are treated differently based on antibody. If there are specific questions on this please contact the technical staff to explain in greater detail.
      2. The technical staff reserves the right to change these charges based on work done or needed; either to more or less than original cost via technical time ($47/hr)
   3. The core will not charge for an optimization of antibody if subsequent slides are run for the same protocol
      1. if the requester does not have subsequent slides completed by the core they will be charged for the optimization run according to regular IHC fees
   4. Staining by hand is done only when direct antibodies are used unless discussed otherwise with technical staff
      1. These prices differ and are primarily based on technical work completed
         1. Technical staff reserves the right to determine the price
         2. Negotiations are at the sole discretion of the technical staff
2. A datasheet for the primary antibody should be turned in with the antibody
   1. If there is no datasheet provided and the technical staff is responsible for finding the datasheet a fee will be added for administrative paperwork via technical time ($47/hr)
3. The detection kits used are BOND Refine Detection and BOND Refine Red Detection
   1. These kits contain mouse and rabbit secondaries, if another secondary antibody is needed please discuss with technical staff
   2. We offer DAB Chromagen for HRP (Horse-Radish Peroxidase) and Fast Red for AP (Alkaline-Phosphate) detection
      1. If there are questions about these methods please contact the technical staff for clarification and suggestions
   3. Hematoxylin is routinely used to counterstain
      1. If another counterstain (i.e. Fast Green, Methylene Blue, etc.) are desired contact the technical staff prior to submission
      2. No counterstain is also an option; contact technical staff.
   4. If there are special requests for these routine items, you will need to discuss with technical staff prior to submission. See website for contact information.