

Autoradiography Worksheet

Project Name _____
 PI: _____
 Address _____

 Phone _____
 FAX _____
 Email _____

Name of Ligands _____
 Species of Interest _____
 Number of Organs _____
 Organs of Interest _____
 Number of Blocks _____
 Experimental Manipulations _____

Receptors or Transporters

Name	Notes

Information known about Receptor/Transporter (Organ, regional, and cellular distribution, abundance, references)

Experimental conditions:

Steps Desired

Ligand purchase _____
 Develop assay de novo _____
 Modify existing assay _____
 Determine equilibrium binding _____
 Determine K_D and/or B_{max} _____
 Procure tissue _____
 Tissue sectioning _____
 Film and/or phosphor screen _____
 Use standards _____
 Densitometry/Image Capture _____
 Other _____