

# SLIDE SCANNING REQUISITION FORM

ONE SHEET PER EXPERIMENTAL SET  
KEEP THIS FORM FOR RECORDS AFTER SCANNING  
DIRTY SLIDES WILL NOT BE SCANNED

Full Name/Lab:

Date (YYYY/MM/DD):

No. of slides:

Bright field: Y or N

Fluorescence: Y or N (check dyes below)

Red (630nm) for excitation of Alexa 631, Cy5, TOTO-3 and similar dyes

Yellow (590nm) for excitation of Alex 568, Alexa 594, mCherry, mPlum and similar dyes

Green (555nm) for excitation of Alexa 555, Cy3, TRITC, DsRed and similar dyes

Cyan (511nm) for excitation of Alexa 514, eYFP, Eosin, TOTO-1 and similar dyes

Blue (475nm) for excitation of Alexa 488, eGFP, Fluo4, FITC and similar dyes

Violet (430nm) for excitation of Alexa 430, eCFP, Lucifer Yellow and similar dyes

UV (385nm) for excitation of Alexa 405, DAPI, Hoechst 33258 and similar dyes

Magnification required (check below):

2.5X NA 0.12

5X NA 0.25

10X NA 0.45 (~555nm resolution)

20X NA 0.8 (~300nm resolution)

40X NA 0.95 (typically for FISH experiments)

Positive or Negative Controls Supplied (describe):

Special instructions:

**To be filled out by Caterina or Xiaofeng**

Scan settings used:

Notes: