

GENERAL REAGENTS- MICROSCOPY

DAPI STAINING

DAPI Solution:

2.5 uL DAPI stock

0.07 g NH_4Cl

---to 25 mL with 1X PBS

INDIRECT IMMUNOFLUORESCENCE

1X PBS: for 1 L

8 g NaCl

0.2 g KCl

1.44 g Na_2HPO_4

0.24 g KH_2PO_4

in 800 mL dH_2O

pH to 7.4 with HCl and autoclave

FIXING CELL

1X PBS

MeOH + 1% formaldehyde

LoFlo