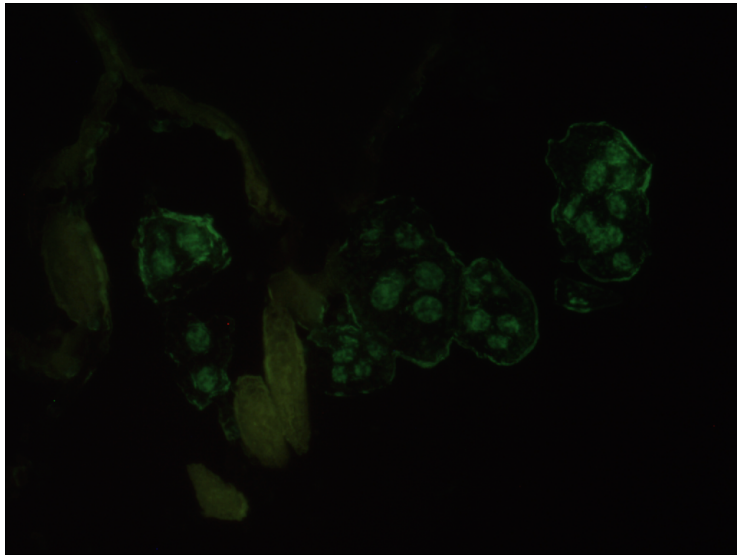
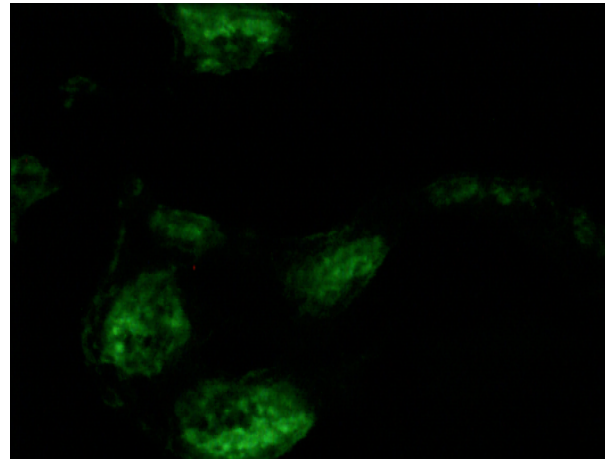


GFP Fluorescence Results

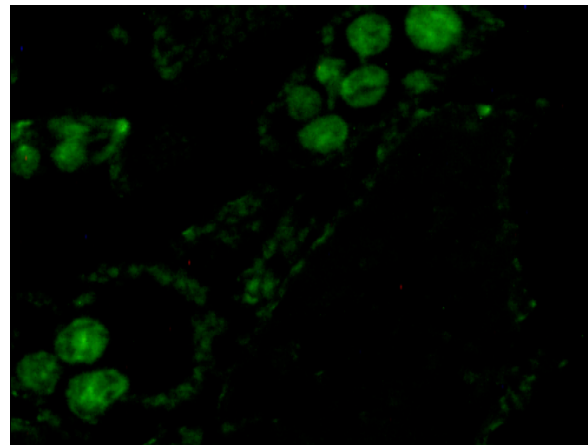


hGFP: unstained, no
dehydration



Life
Technologies
GFP (1:50)

30 minute
incubation



Life
Technologies
GFP (1:10)

2 minute
incubation

Next Steps

Troubleshooting

- Appropriate dehydration of stained tissues for LCM
- Optimize Janes Lab protocols for *drosophila* tissues

Future Directions

- Transcriptional analysis of ovary GSCs and differentiated progeny
- Compare different genetic backgrounds (ecdysone signaling mutants)

