

Worm culture

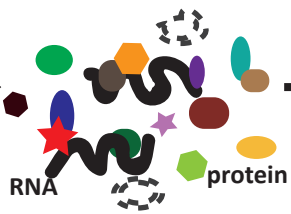


Lysis



Bullet Blender

Dirty extract



Clarify by centrifugation

Clarified lysate



Determine total protein concentration

2 mg total protein per IP



Lysate clarification

Non-specific binding (discard beads)



Bead precleared lysate

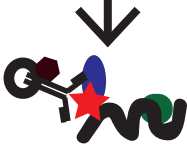
Incubation w/ antibody



Incubation w/ Dynabeads



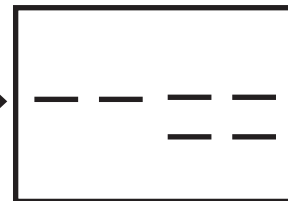
Wash (3x)



Denature by boiling



Western blot



And/or

RNA extraction for downstream analysis