

**Materials List for:**

## In Vivo 2-Photon Calcium Imaging in Layer 2/3 of Mice

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URL: <https://www.jove.com/video/681>

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### Materials

| Name                             | Type    | Company       | Catalog Number | Comments |
|----------------------------------|---------|---------------|----------------|----------|
| Oregon Green BAPTA1-AM           | Reagent | Invitrogen    | O-6807         |          |
| Fluo 4- AM                       | Reagent | Invitrogen    | F-14201        |          |
| Sulforhodamine 101               | Reagent | Invitrogen    | S-359          |          |
| Pluronic F-127 in DMSO           | Reagent | Invitrogen    | P-3000MP       |          |
| Centrifugal Filter (0.45 micron) | Reagent | EMD Millipore | UFC3 0HV 0S    |          |