

Materials List for:

# En Face Preparation of Mouse Blood Vessels

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URL: <https://www.jove.com/video/55460>

DOI: [doi:10.3791/55460](https://doi.org/10.3791/55460)

## Materials

| Name                                                   | Company                   | Catalog Number | Comments |
|--------------------------------------------------------|---------------------------|----------------|----------|
| 0.9% Sodium Chloride injection solution USP 500 mL bag | Fisher Scientific         | NC9788429      |          |
| 12-well plates                                         | Fisher Scientific         | 12556005       |          |
| 6-0 coated vicryl suture                               | Ethicon                   | J833G          |          |
| AF488 goat anti-rat IgG                                | Life Technologies         | A11006         |          |
| AF546 goat anti-rabbit IgG                             | Life Technologies         | A11035         |          |
| Anti-CD144 (Ve-Cad)                                    | BD Biosciences            | BD555289       |          |
| Anti-VCAM-1 (H-276) Rabbit polyclonal IgG              | Santa Cruze Biotechnology | Sc-8304        |          |
| Aoto Flow System                                       | Braintree Scientific      | EZ-AF9000      |          |
| Autoclave Wrap. 24 inch x 24 inch                      | Cardinal Health           | 4024           |          |
| Blunt retractors, 2.5 mm wide                          | Fine Science Tools        | 18200-10       |          |
| Caprofen (Rimadyl)                                     | zoetis                    | NADA#141-199   |          |
| Chlorhexidine Scrub, 2%                                | Med-Vet International     | RXCHLOR2-PC    |          |
| Curity gauze sponges 2 x 2                             | Cardinal Health           | KC2146         |          |
| Electric heating pad, 12 x 14                          | Fisher Scientific         | NC0667724      |          |
| Extra Fine Graefe Forceps                              | Fine Science Tools        | 11152-10       |          |
| Iris Scissors                                          | Fine Science Tools        | 14090-11       |          |
| Micro cover glass 22 mm x 50 mm                        | VWR                       | 48393059       |          |
| Microscope Slides                                      | Fisher Scientific         | 12-550-18      |          |
| normal goat serum                                      | Equitech-Bio              | GS05           |          |
| Paraformaldehyde Solution 4% in PBS                    | Santa Cruze Biotechnology | SC-281692      |          |
| Petri dishes 100 mm x 15 mm                            | Fisher Scientific         | FB0875713      |          |
| Prolong Gold Antifade mountant with DAPI               | Life Technologies         | P-36935        |          |
| Puritan cortton swabs                                  | VWR                       | 10806-005      |          |
| Puritan Mini cotton tipped aplicators                  | VWR                       | 82004-050      |          |
| Round handled Needle Holder                            | Fine Science Tools        | 12076-12       |          |
| Silk Suture 6/0                                        | Fine Science Tools        | 18020-60       |          |
| Spring scissors                                        | ROBOZ                     | RS-5601        |          |
| Strabismus Scissors                                    | Fine Science Tools        | 14075-09       |          |
| Super Grip Forceps                                     | Fine Science Tools        | 00649-11       |          |
| Transparent Dressing                                   | Cardinal Health           | TD-26C         |          |
| Triton X-1000                                          | Fisher Scientific         | AC327371000    |          |