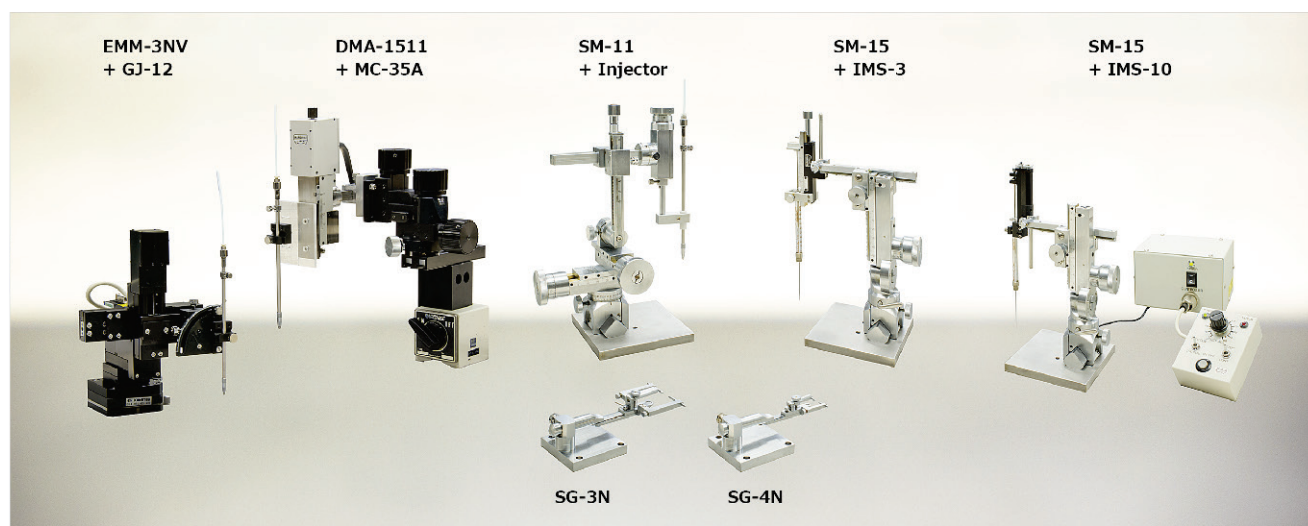


Varied Combinations of Narishige Products for Intrabrain Injection

In this Web News, we focus on instruments available for brain injection in in vivo applications in response to increasing inquiries.



① Use a brain atlas ?

- ◆ Yes → Stereotaxic Instrument
- ◆ No → Head Holding Device

SG-3N/4N
Head Holding Device



or

SR-5M/5R
Stereotaxic Instrument



※SR-5M(for mice) and SR-5R(for rats) include one unit of SM-15 micromanipulator.

② What micromanipulator ?

- ◆ Select either SM-15 or SM-11

※When electrical manipulation and coordinates are an important factor, DMA-1511 and EMM-3NV can be also available.

SM-11
Micromanipulator

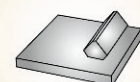


or

SM-15
Micromanipulator



Option A



Stand
(Special-order)

※When a brain atlas is not essential, you can use an independent stand optionally available.

③ What injector ?

- ◆ For a glass pipette
- ※An optional part (B or C) is required.

→IM-9B or IM-300

IM-9B
Microinjector



(Oil Injector)

IM-300
Electrical Injector



(Connect to commercially available gas cylinder or a compressor)

or

IMS-3
Manual Injector



(Use a commercially available syringe)

IMS-10
Electrical Injector



(Use a commercially available syringe)

- ◆ For a commercially available syringe
- ※SM-15 is required.

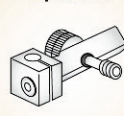
→IMS-3 or IMS-10 is attached to SM-15.

Option B



(For SM-11)

Option C



(For SM-15)

If you have any questions or need further information, please contact us.