

Subcutaneous Vascular Access Buttons (VABs) and tether systems for mice, rats, and pigs, enabling freely-moving animals during chronic infusion and blood sampling studies.

SPECIFICATIONS

Species	Mice, rats, pigs
Channels (Mouse)	1 or 2
Channels (Rat)	1, 2, 3, or 4
Channels (Pig)	2
Button Material	Medical-grade plastic with silicone septum
Tether Type	Spring coil with swivel mount
Swivel Options	Single-channel and multi-channel fluid swivels
Sterilisation	EtO sterile packaging available; consult product IFU for re-sterilisation options

FEATURES

- ▶ Mouse VABs: 1-channel, 1-channel with mesh, 2-channel, Murine Ommaya Port
- ▶ Rat VABs: 1-channel, 2-channel, 3-channel, and 4-channel configurations
- ▶ Pig VABs: 2-channel for large animal studies
- ▶ Spring tethers with protective coil for catheter lines
- ▶ Fluid swivels: single and multi-channel for continuous infusion
- ▶ Harnesses: adjustable for secure tether attachment
- ▶ Compatible with all Instech pre-made catheters and PinPort connectors
- ▶ Implantable subcutaneously on the dorsal surface

APPLICATIONS

- ▶ Chronic intravenous infusion studies
- ▶ Serial blood sampling for pharmacokinetic profiling
- ▶ Simultaneous infusion and sampling (dual-channel)
- ▶ Continuous glucose monitoring and clamp studies
- ▶ GLP toxicology with freely-moving animals
- ▶ Long-term dosing studies requiring repeated vascular access