

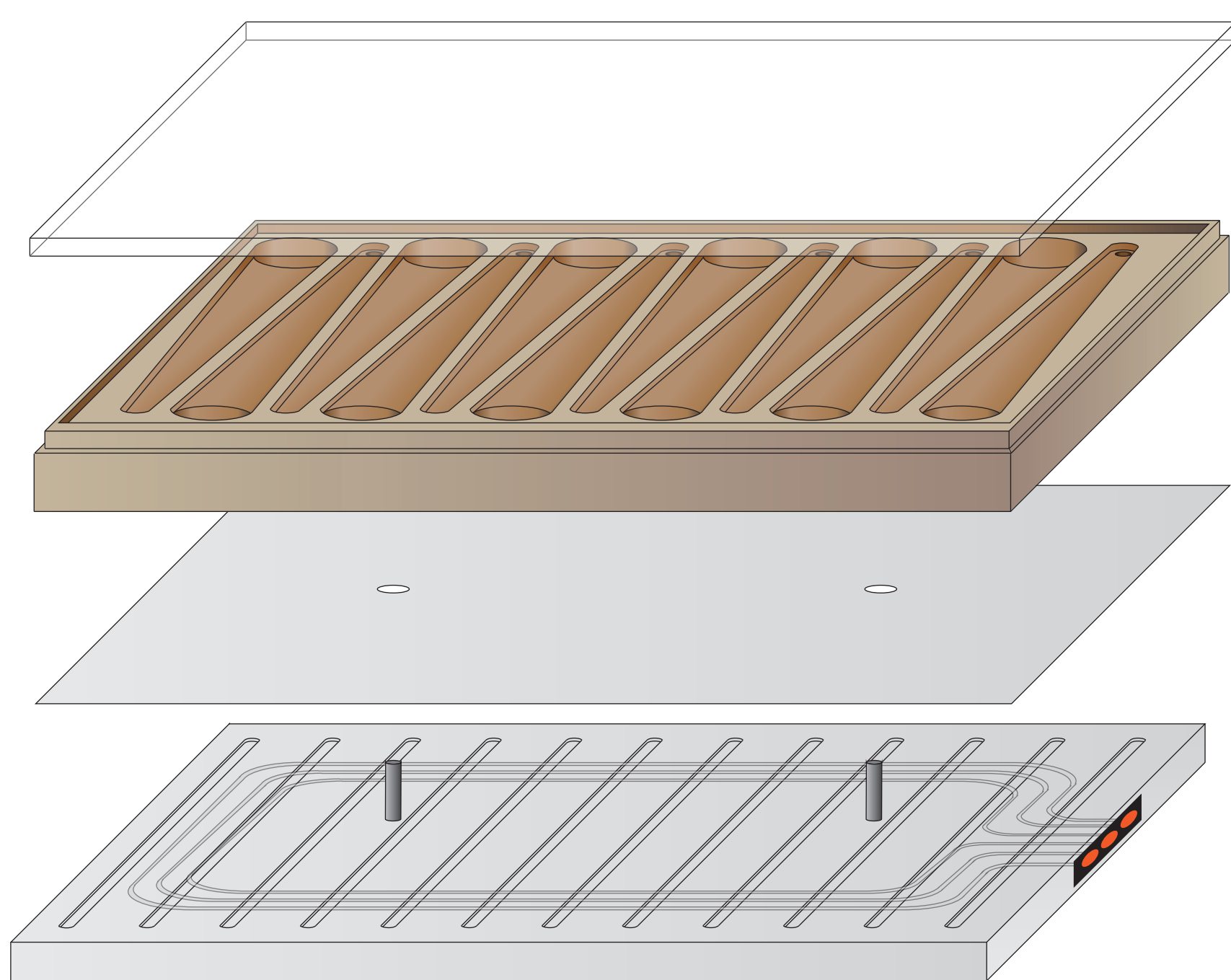
a

Sterile plate lid

Sterile well-containing top plate

Sterile membrane

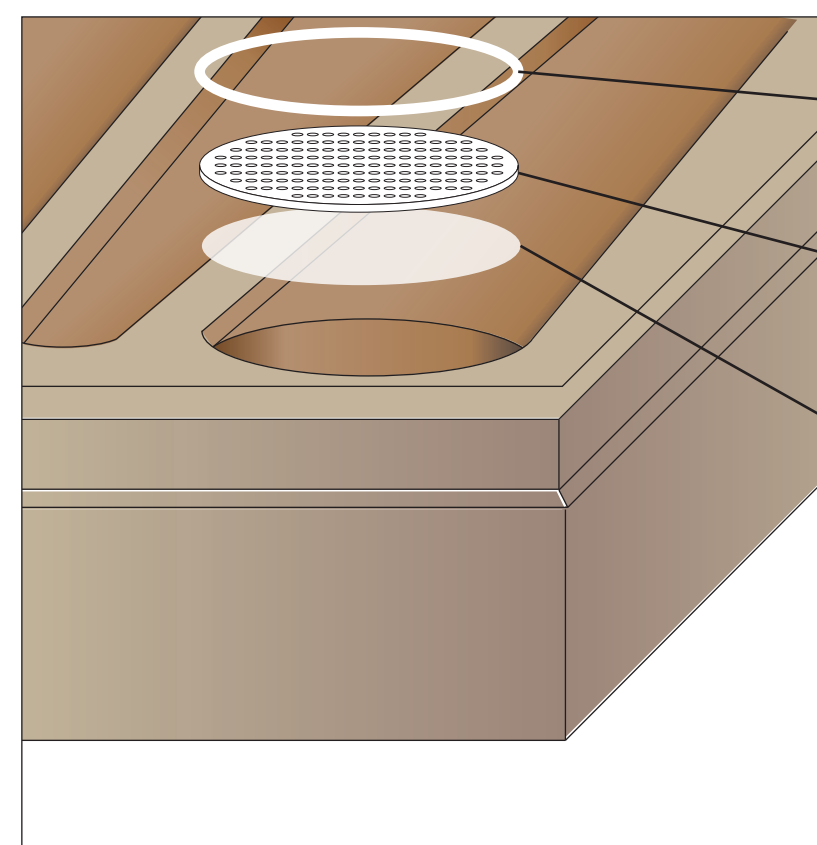
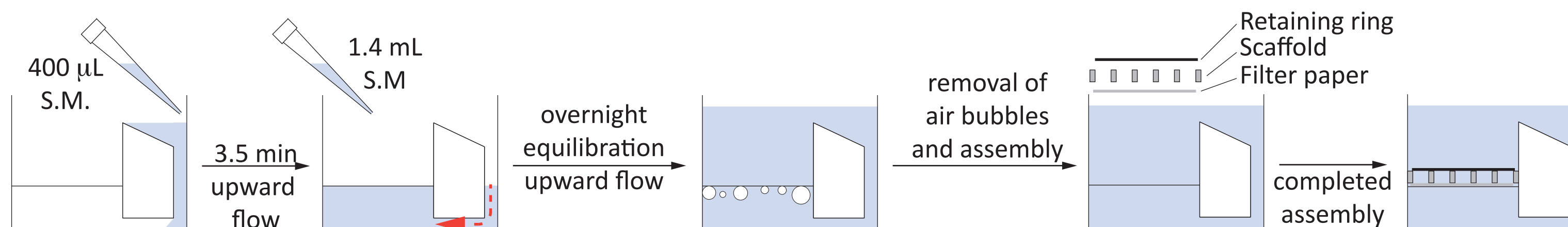
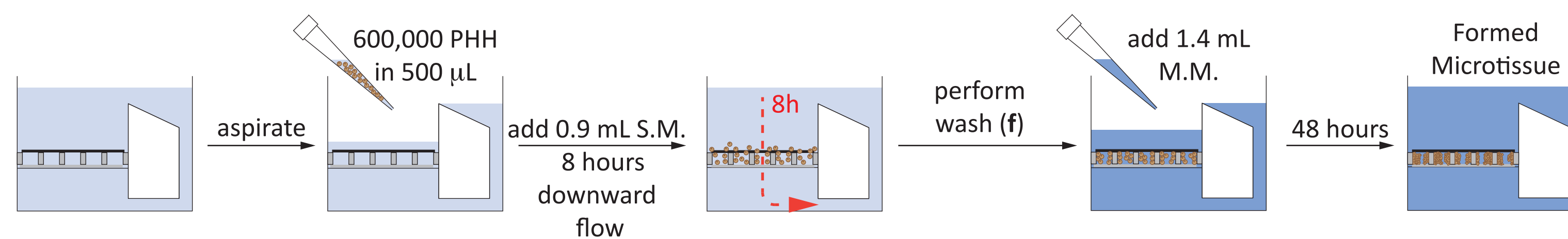
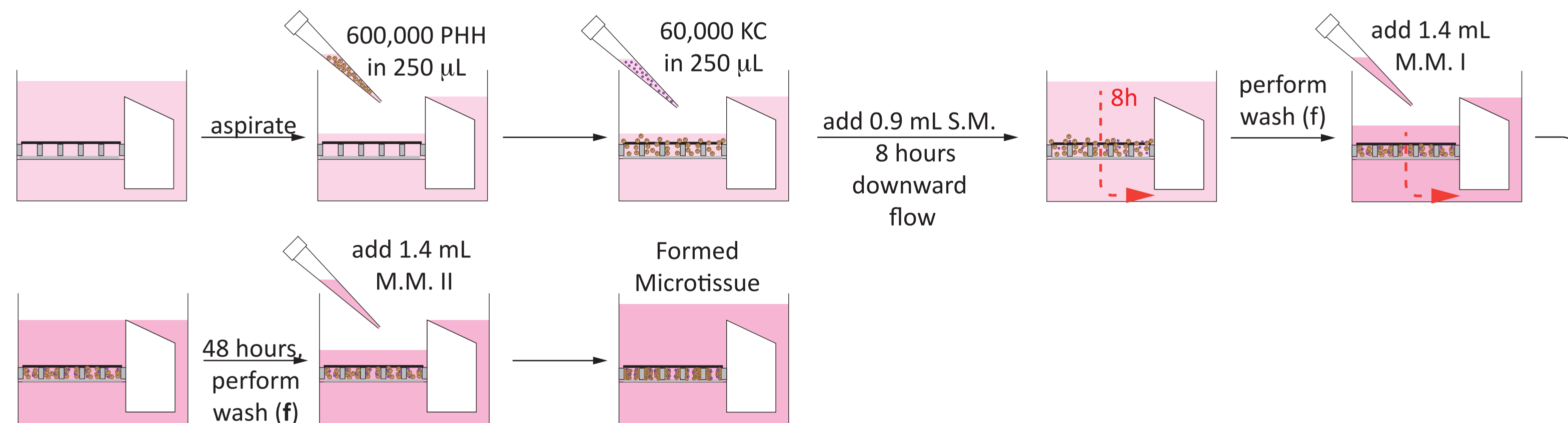
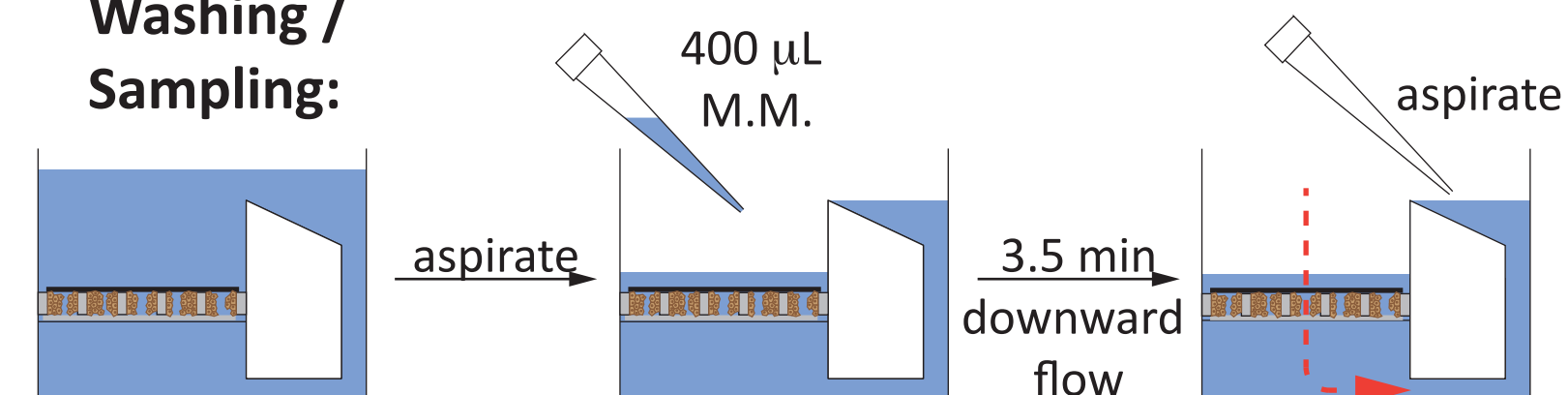
Base plate

**b**

Retaining ring

Scaffold

Filter

**c Equilibration:****d Seeding (PHH monoculture):****e Seeding (PHH/KC coculture):****f****Washing / Sampling:****g****HBV infection:**