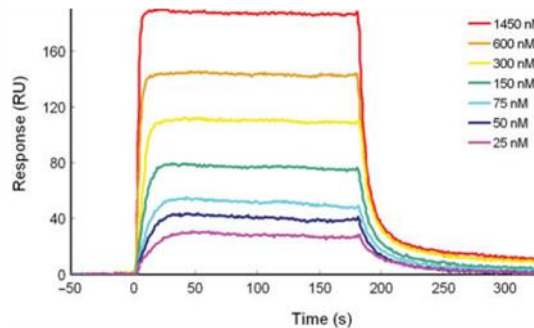


Biacore X100 (GE-Healthcare, USA)



The Biacore X100 (GE Healthcare) is a versatile and flexible instrument which exploits the surface plasmon resonance (SPR) phenomena to investigate protein/protein and protein/ligand interactions in real-time. Biacore X100 can be used for a broad range of applications, including structure/function studies, biomarker discovery and validation, drug target identification and validation, and assay development.

AFFINITY : K_d



KINETICS : k_{on} & k_{off}

