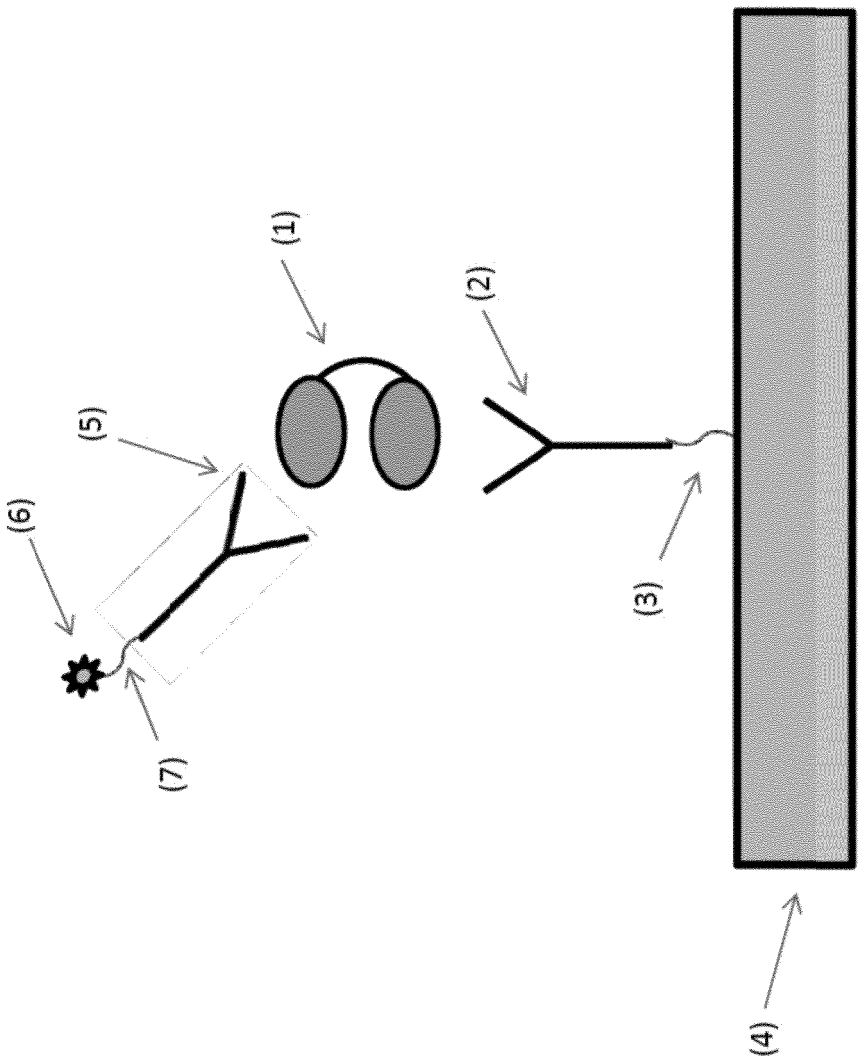

Figure 1

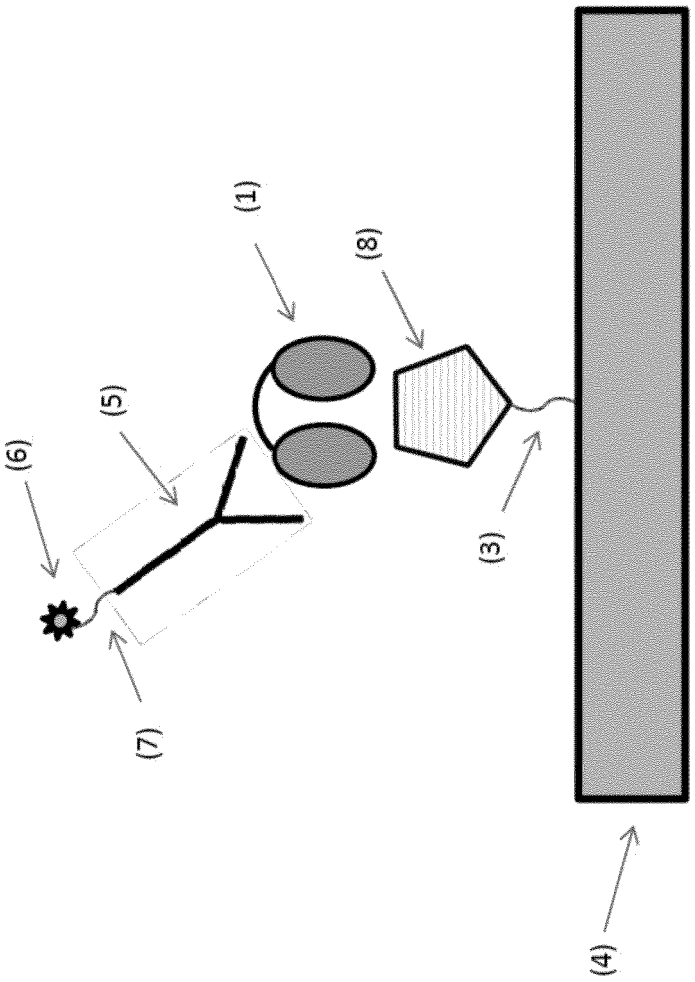

Figure 2

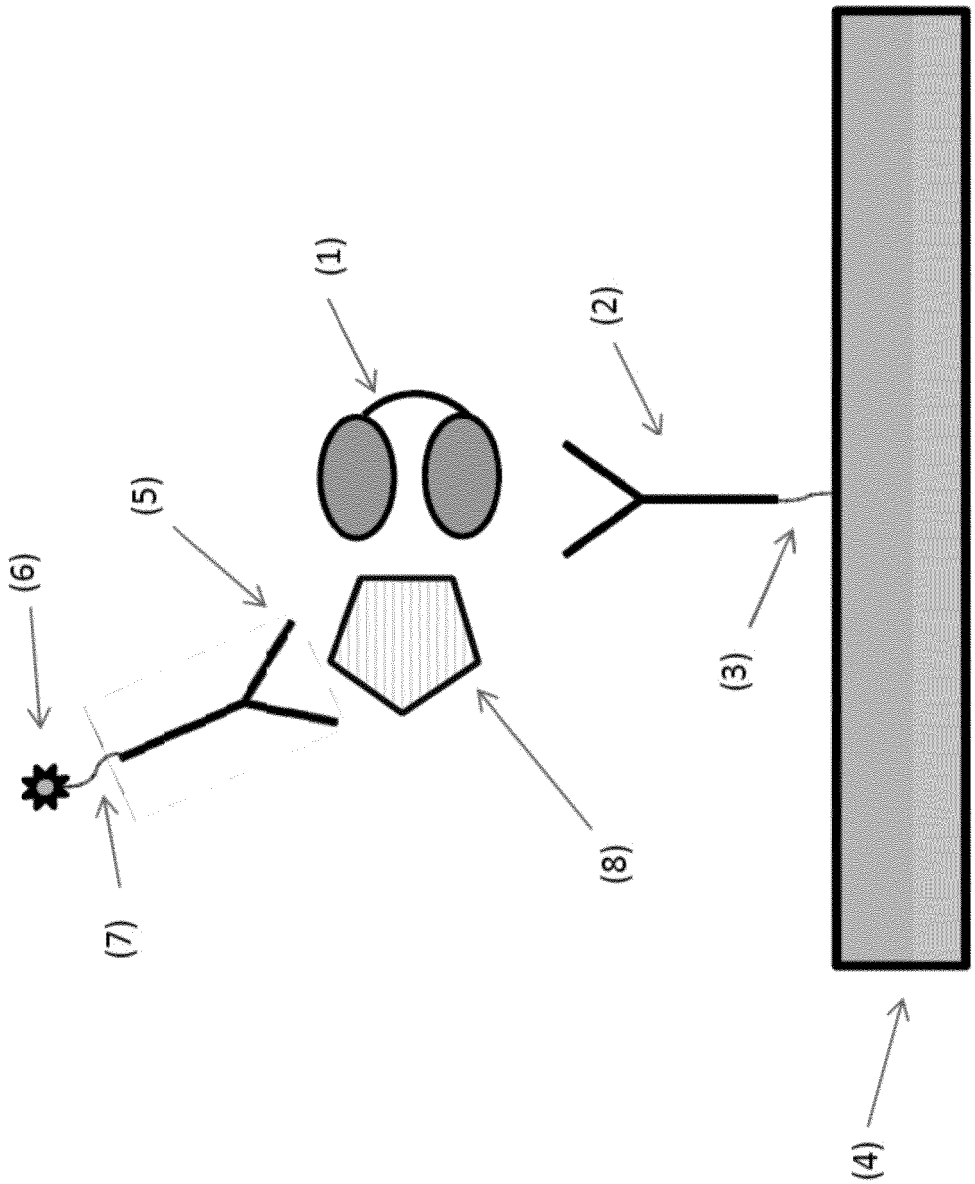

Figure 3

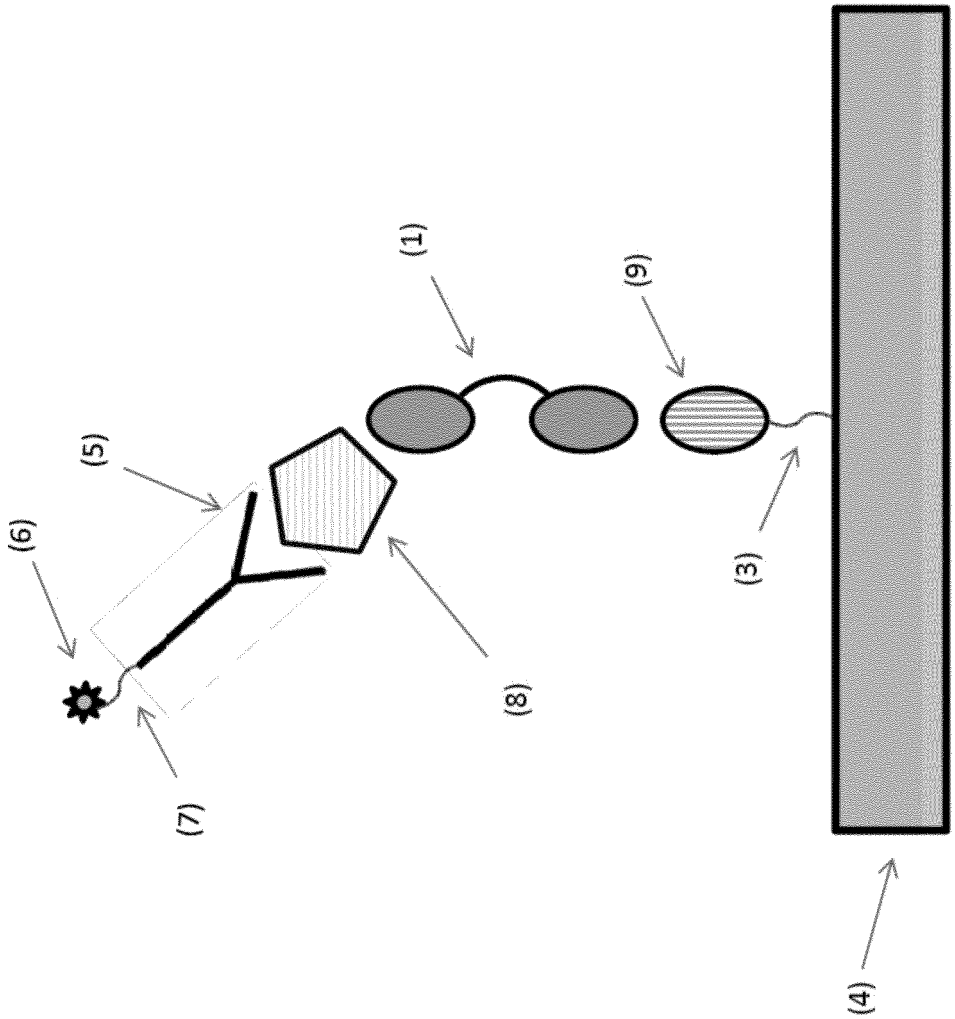

Figure 4

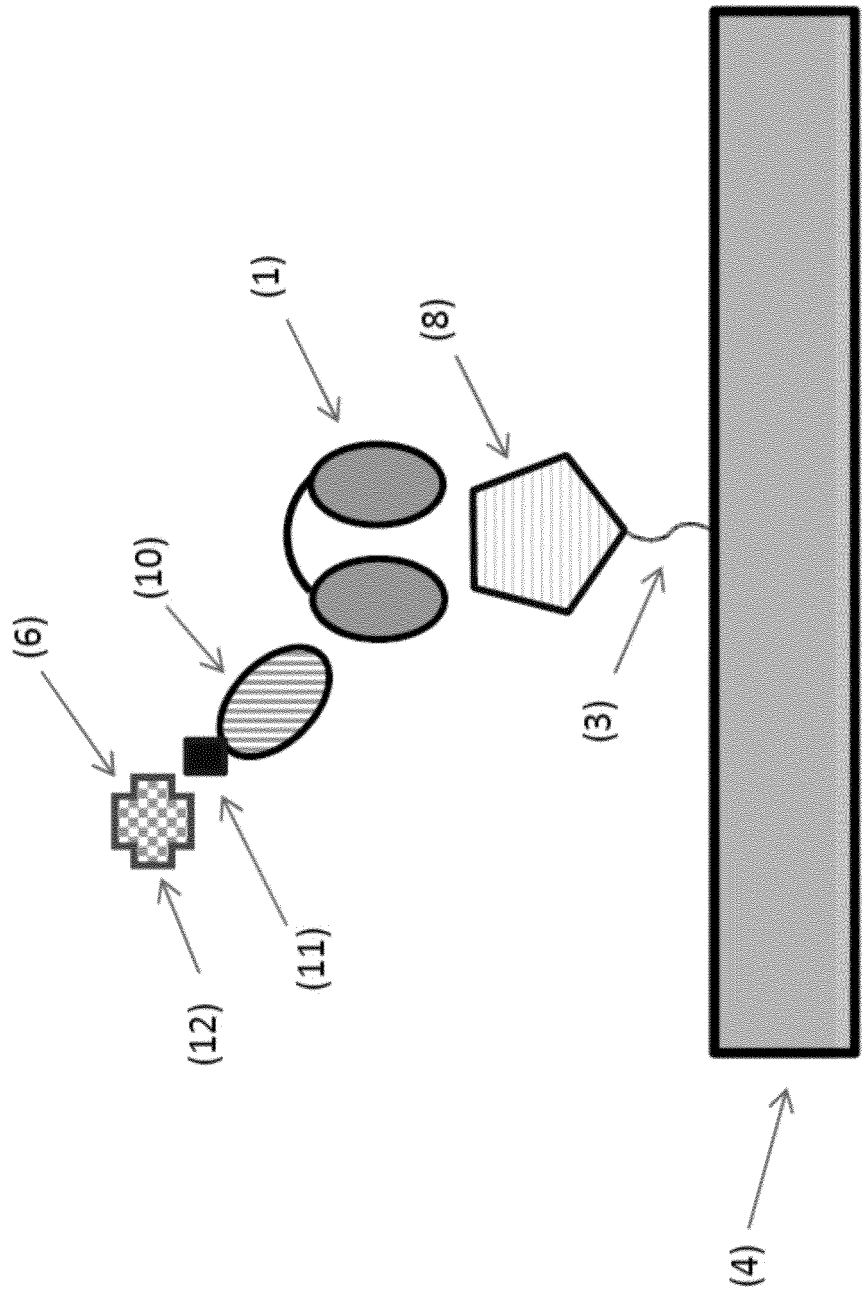

Figure 5

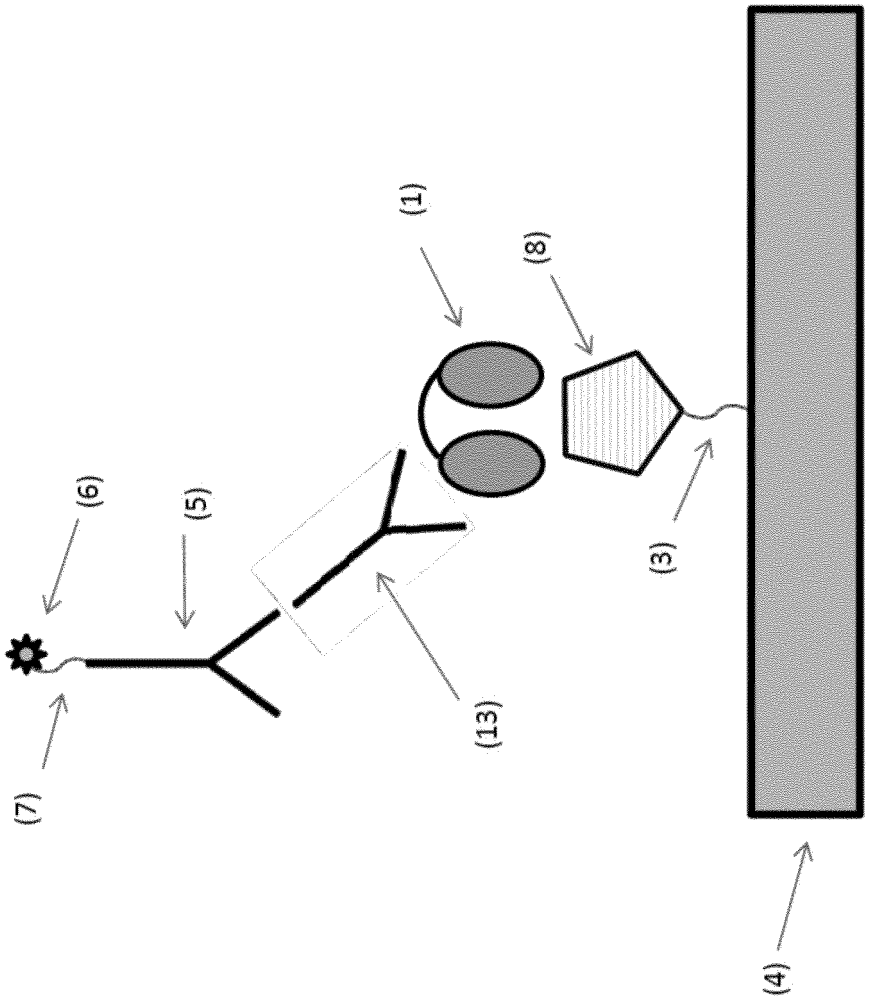

Figure 6

Figure 7

SEQ ID NO:	Sequence
1	VTVSS
2	HHHHHHDVQLVESGGGLVQPGGSLRLSCAASGRTFNNYAMGWF RQAPGKEREFVAAITRSGVRSGVSAIYGDSVKDRFTISRDNAKNT LYLQMNSLRPEDTAVYYCAASAIGSGALRRFEYDYSGQGTLVTV SSGGGGSGGGGSGGGGSGGGGSGGGGSGGGGSGGGGSEVQLVE SGGGLVQPGGSLRLSCAASGRTFNNYAMGWFRQAPGKEREFVA AITRSGVRSGVSAIYGDSVKDRFTISRDNAKNTLYLQMNSLRPED TAVYYCAASAIGSGALRRFEYDYSGQGTLVTVSSGGGGSGGGGS GGGGSGGGGSGGGGSGGGGSGGGGSEVQLVESGGGLVQPGNSL RLSCAASGFTFSSFGMSWVRQAPGKGLEWVSSISGSGSDTLYADS VKGRFTISRDNAKTTLYLQMNSLRPEDTAVYYCTIGGSLSRSSQG TLVTVSS
3	HHHHHHEVQLVESGGDLVQPGNSLRLSCAASGFTFSSFGMSWVR QAPGKGLEWVSSISGSGSDTLYADSVKGRFTISRDNAKTTLYLQM NSLRPEDTAVYYCTIGGSLSRSSQGTLVTVSS
4	EVQLVESGGGLVQPGNSLRLSCAASGFTFSSFGMSWVRQAPGKG LEWVSSISGSGSDTLYADSVKGRFTISRDNAKTTLYLQMNSLRPE DTAVYYCTIGGSLSRSSQGTLVTVSS
5	EVQLVESGGGLVQPGGSLRLSCAASGFTFSSYAMSWVRQAPGKG LEWVSGIKSSGDSTRYAGSVKGRFTISRDNAKNTLYLQMNSLRPE DTAVYYCAKSRVSRTGLYTYDNRGQGTLVTVSSGGGGSGGGGS GGGGSGGGGSEVQLVESGGGLVQPGGSLRLSCAASGRTFNNYA MGWFRQAPGKEREFVAAITRSGVRSGVSAIYGDSVKDRFTISRDN AKNTLYLQMNSLRPEDTAVYYCAASAIGSGALRRFEYDYSGQGT LVTVSS

Figure 8

Capture	
Flow path	2
Flow rate (µl/min)	5
Contact time (s)	180
Concentration (µg/ml)	Suitably chosen from a range between 1 and 100 µg/ml
Binding and dissociation	
Flow path	1,2
Flow rate (µl/min)	45
Sample contact time (s)	120
Sample concentration (nM)	Ranging from 0 to 6 micromolar
Dissociation time (s)	1200
Regeneration1	
Flow path	1,2
Flow rate (µl/min)	10
Regeneration contact time (s)	180
Regeneration buffer	10mM Glycine-HCl pH1.7
Stabilization time (s)	60
If …Then…Else	If after regeneration1 >15RU on Fc2
	Else exit cycle
Regeneration2	
Flow path	1,2
Flow rate (µl/min)	10
Regeneration contact time (s)	240
Regeneration buffer	10mM Glycine-HCl pH1.7