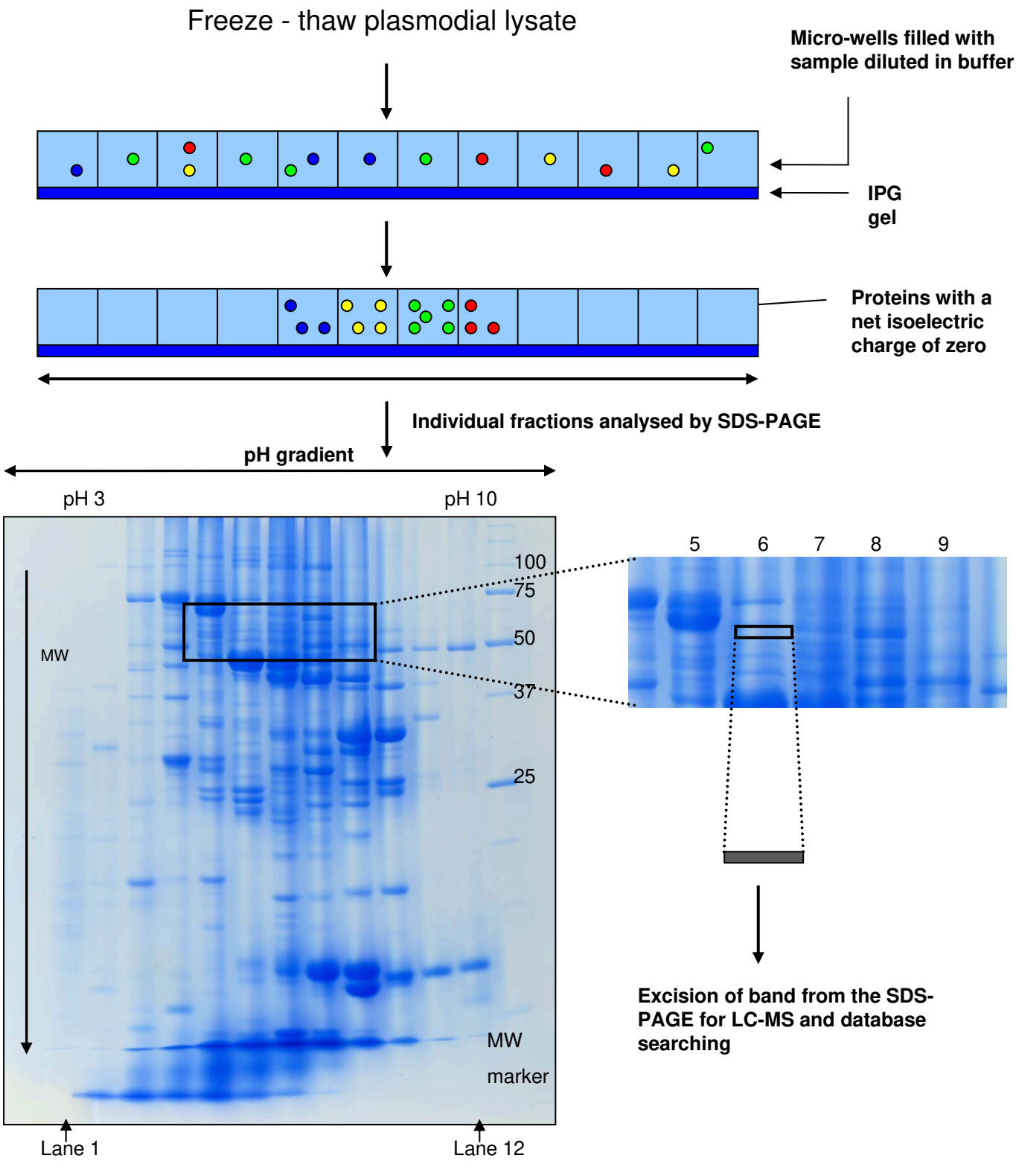
Freeze - thaw plasmodial lysate
Micro-wells filled with sample diluted in buffer
IPG gel
Proteins with a net isoelectric charge of zero
Individual fractions analysed by SDS-PAGE
pH gradient
pH 3
pH 10
MW
100
75
50
37
25
MW marker
Lane 1
Lane 12
5
6
7
8
9
Excision of band from the SDS-PAGE for LC-MS and database searching