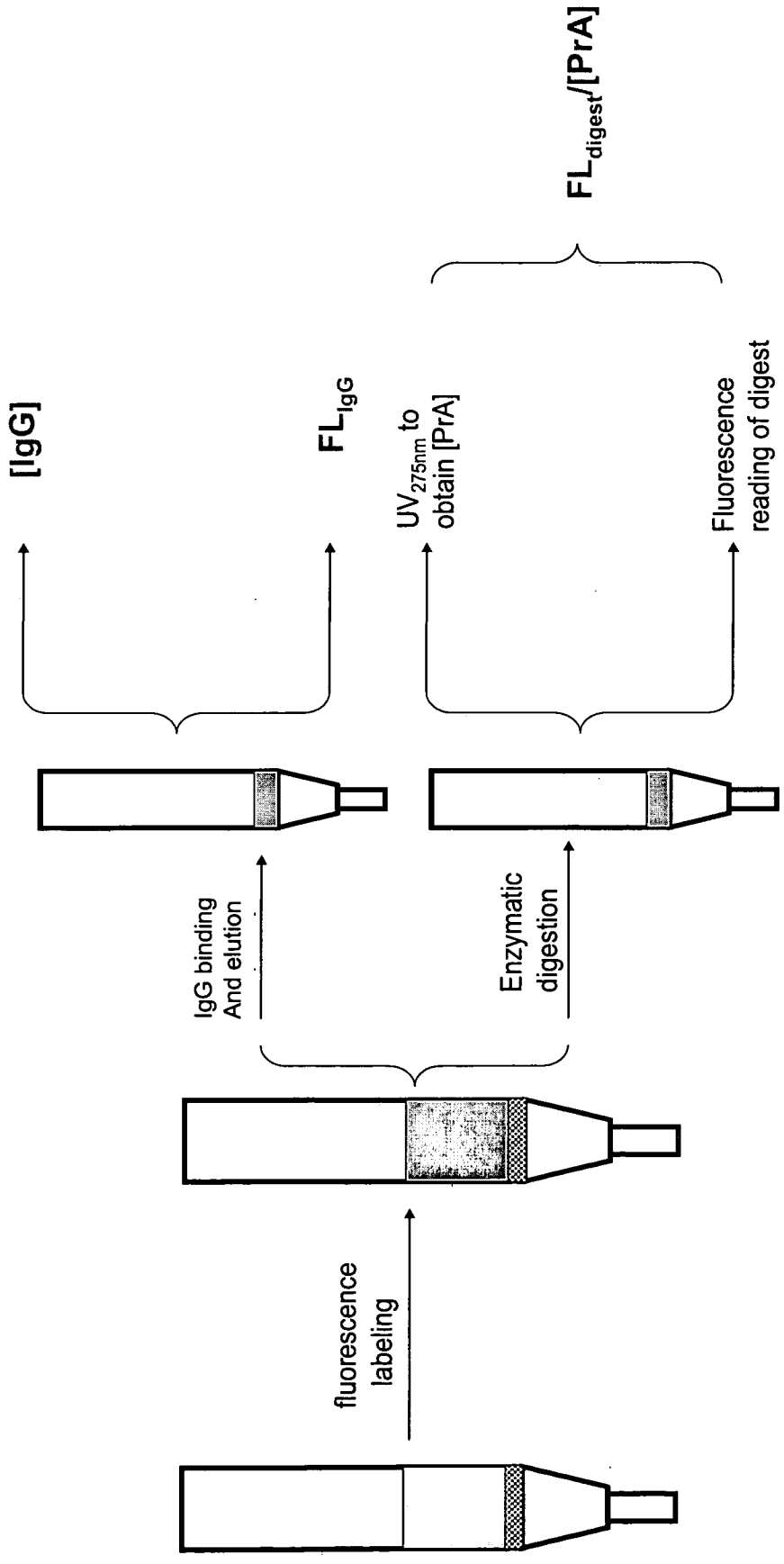
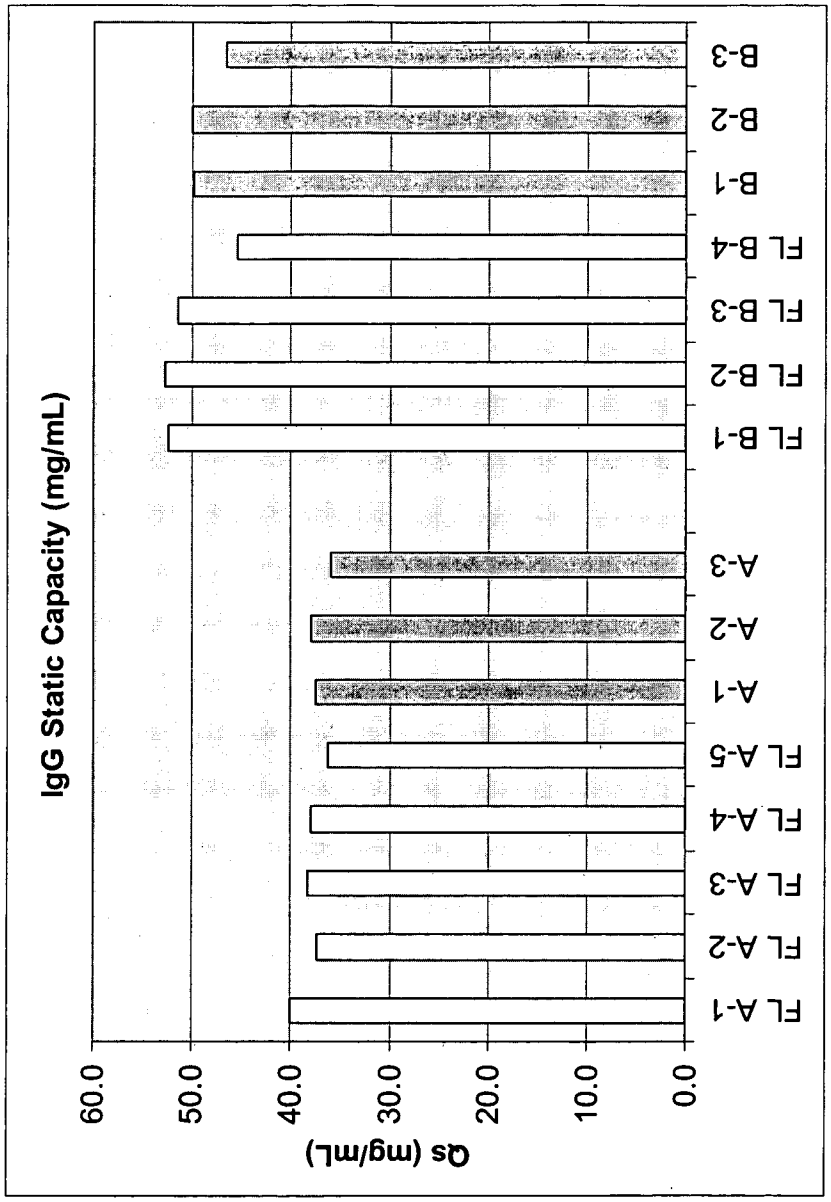

fluorescence labeling
IgG binding And elution
Enzymatic digestion
[IgG]
$FL_{IgG}$
$UV_{275nm}$ to obtain [PrA]
Fluorescence reading of digest
$FL_{digest}/[PrA]$

FIG. 1




| | Media A | | Media B | |
|---|---|---|---|---|
| Qs | 38 | 37.7 | 50.5 | 49.8 |
| STD | 1.4 | 1.3 | 3.5 | 2.8 |
| CV | 4% | 3% | 7% | 6% |

FIG. 2

| Media B | set 1 | set 2 | ave | sd | cv |
|---|---|---|---|---|---|
| Lot 1 | 59.9 | 57.5 | **58.7** | 1.7 | **2.9%** |
| Lot 2 | 51.9 | 46.1 | **49.0** | 4.1 | **8.4%** |
| Lot 3 | 68.7 | 69.2 | **69.0** | 0.3 | **0.5%** |
| Lot 4 | 80.1 | 80.1 | **80.1** | 0.0 | **0.0%** |
| Lot 5 | 71.4 | 70.9 | **71.2** | 0.4 | **0.6%** |

FIG. 3