Direct biosensor detection of botulinum neurotoxin endopeptidase activity in sera from patients with type A botulism.

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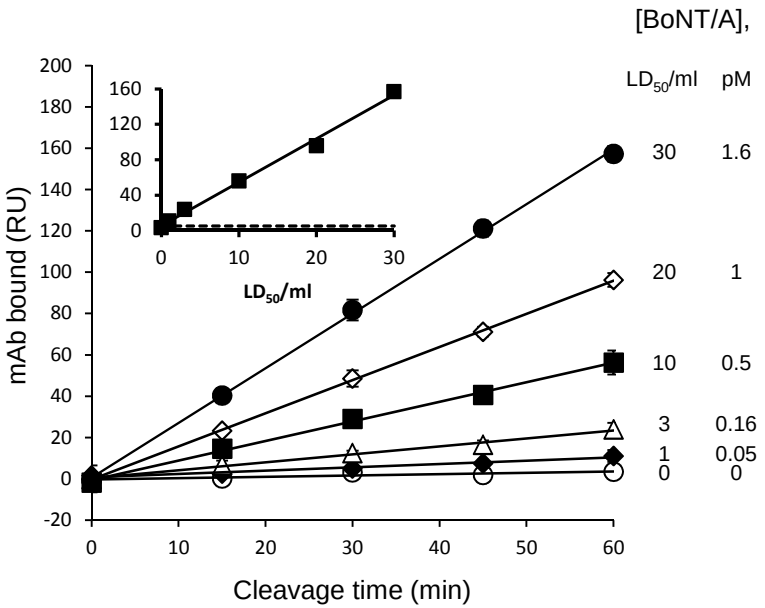
[BoNT/A],
LD50/ml pM
30 1.6
20 1
10 0.5
3 0.16
1 0.05
0 0
mAb bound (RU)
Cleavage time (min)
LD50/ml

Fig. 3