Figures

Figure 1

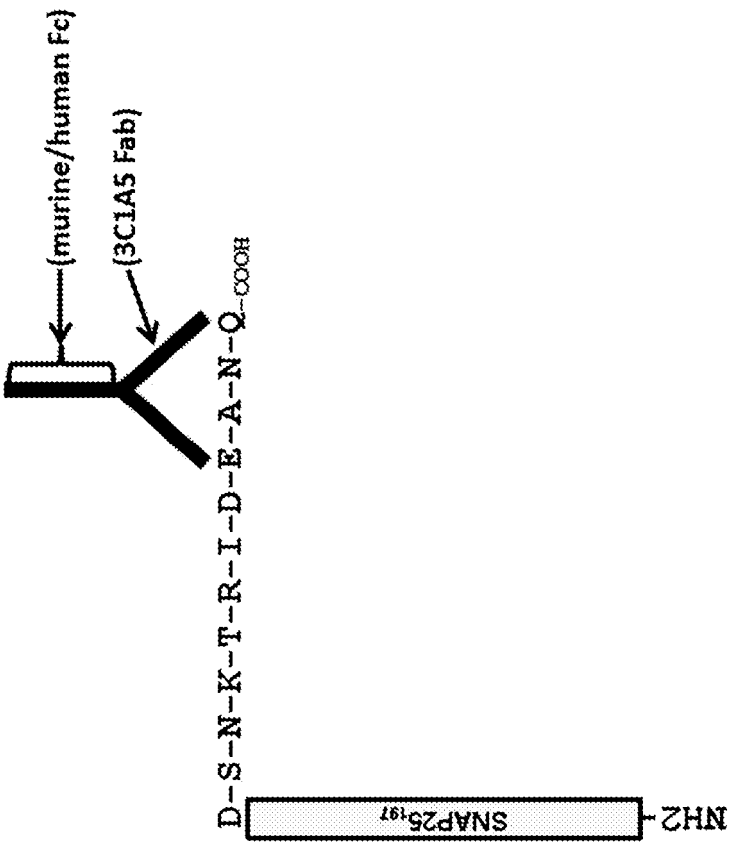


Figure 2

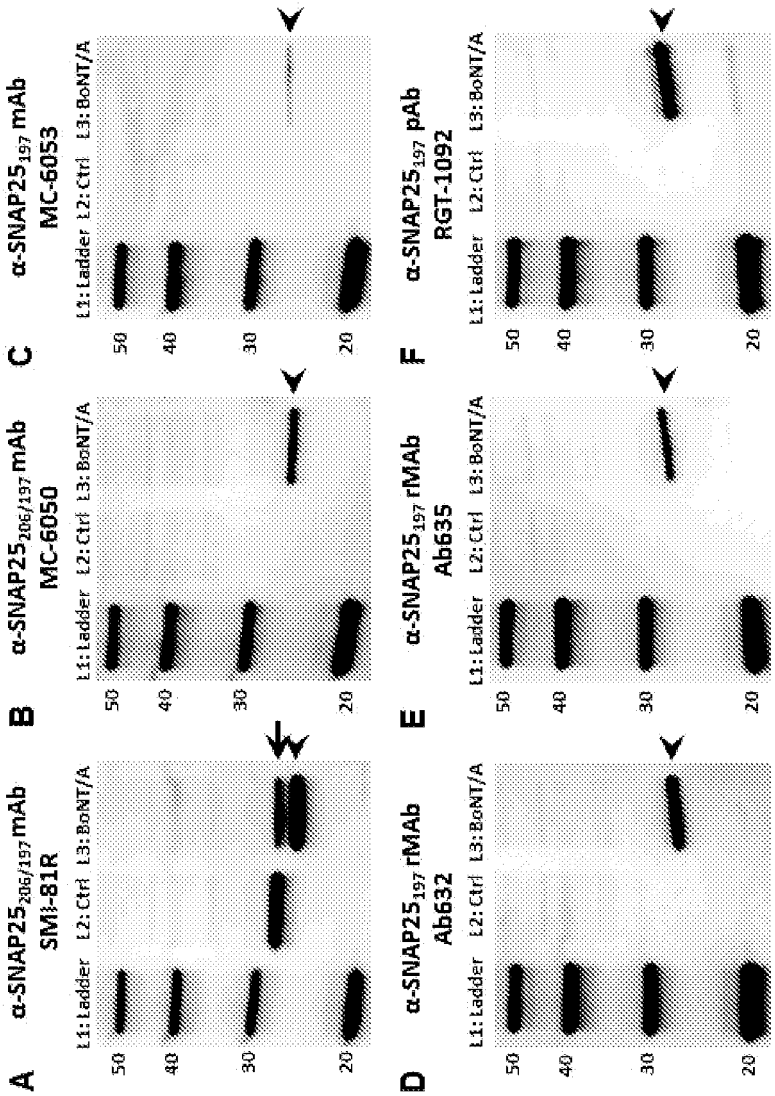

A
α-SNAP25206/197 mAb
SMI-81R
B
α-SNAP25206/197 mAb
MC-6050
C
α-SNAP25197 mAb
MC-6053
D
α-SNAP25197 rMAb
Ab632
E
α-SNAP25197 rMAb
Ab635
F
α-SNAP25197 pAb
RGT-1092
L1: Ladder L2: Ctrl L3: BoNT/A
50
40
30
20

Figure 3

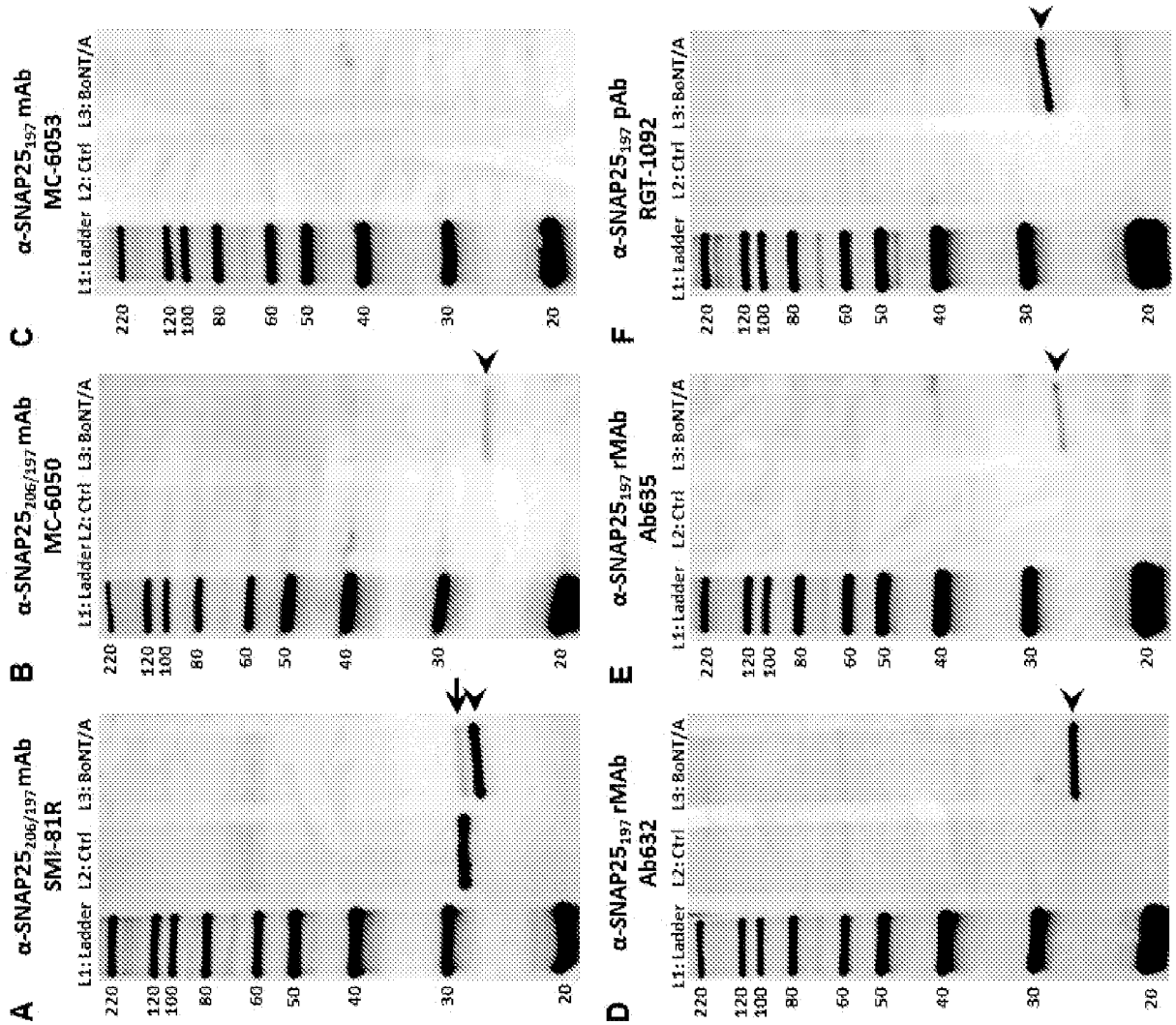

A
α-SNAP25206/197 mAb
SMI-81R
B
α-SNAP25206/197 mAb
MC-6050
C
α-SNAP25197 mAb
MC-6053
D
α-SNAP25197 rMAb
Ab632
E
α-SNAP25197 rMAb
Ab635
F
α-SNAP25197 pAb
RGT-1092
L1: Ladder L2: Ctrl L3: BoNT/A
220
120
100
80
60
50
40
30
20

Figure 4

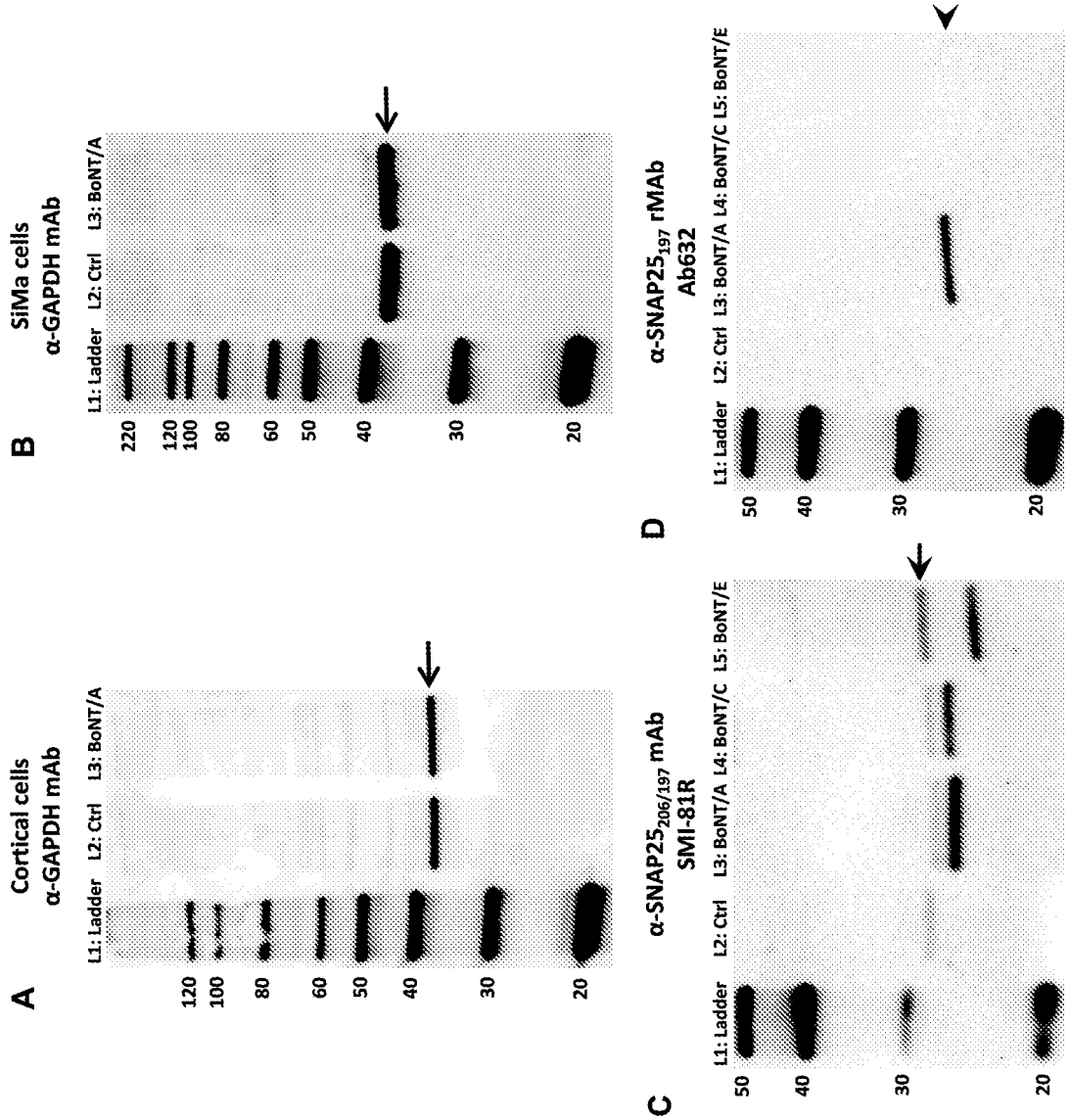

A
Cortical cells
α-GAPDH mAb
L1: Ladder L2: Ctrl L3: BoNT/A
120 100 80 60 50 40 30 20
B
SiMa cells
α-GAPDH mAb
L1: Ladder L2: Ctrl L3: BoNT/A
220 120 100 80 60 50 40 30 20
C
α-SNAP25206/197 mAb
SMI-81R
L1: Ladder L2: Ctrl L3: BoNT/A L4: BoNT/C L5: BoNT/E
50 40 30 20
D
α-SNAP25197 rMAb
Ab632
L1: Ladder L2: Ctrl L3: BoNT/A L4: BoNT/C L5: BoNT/E
50 40 30 20

Figure 5

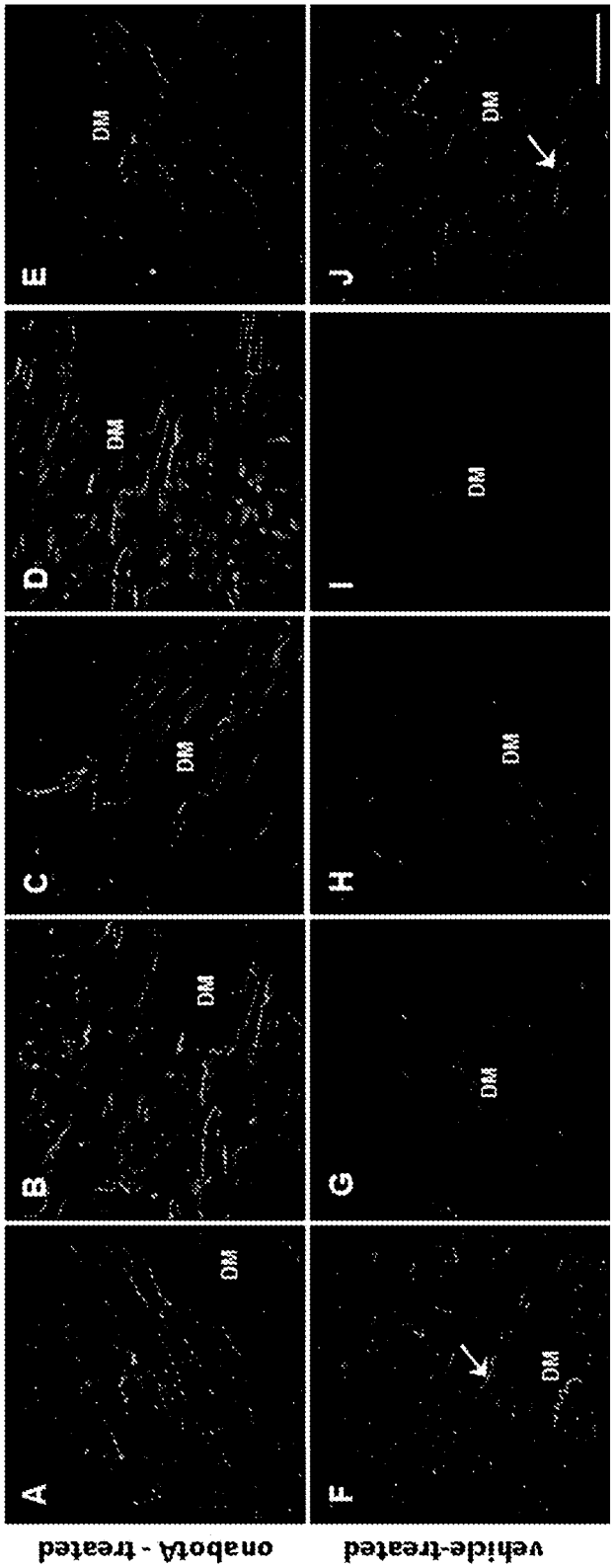

α-SNAP25206/197 mAb SMI-81R
α-SNAP25206/197 mAb MC-6050
α-SNAP25197 mAb MC-6053
α-SNAP25197 rMAb Ab632
α-SNAP25197 pAb RGT-1092
onabotA - treated
vehicle-treated
A
B
C
D
E
F
G
H
I
J
DM

Figure 6

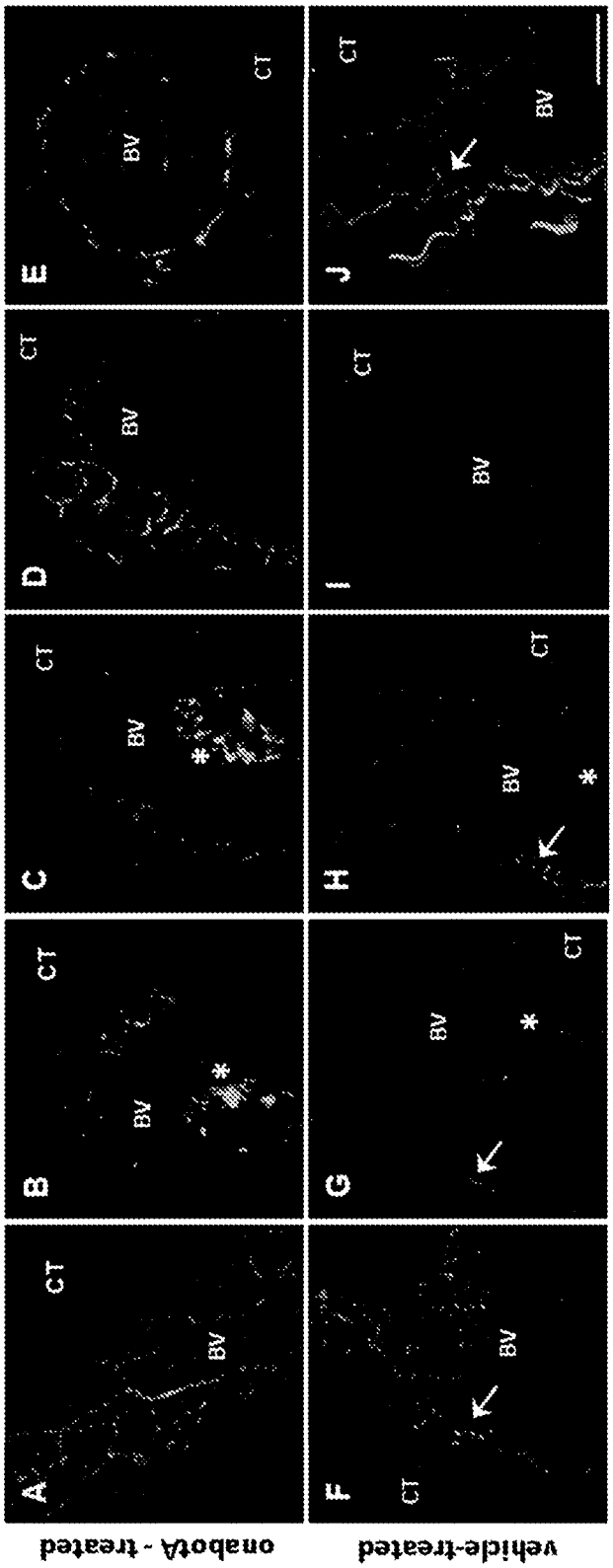

α-SNAP25206/197 mAb SMI-81R
α-SNAP25206/197 mAb MC-6050
α-SNAP25197 mAb MC-6053
α-SNAP25197 rMAb Ab632
α-SNAP25197 pAb RGT-1092
onabotA - treated
vehicle-treated
A
B
C
D
E
F
G
H
I
J
CT
BV

Figure 7

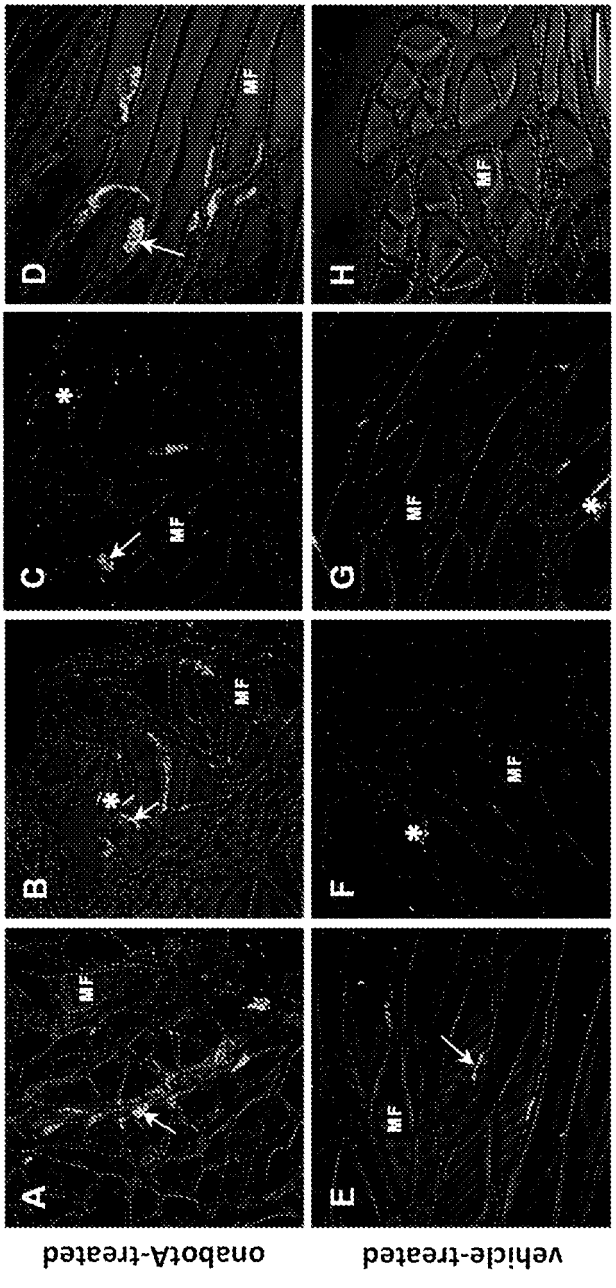

α-SNAP25206/197 mAb SMI-81R
α-SNAP25206/197 mAb MC-6050
α-SNAP25197 mAb MC-6053
α-SNAP25197 rMAb Ab632
onabotA-treated
vehicle-treated
A
B
C
D
E
F
G
H
MF

Figure 8

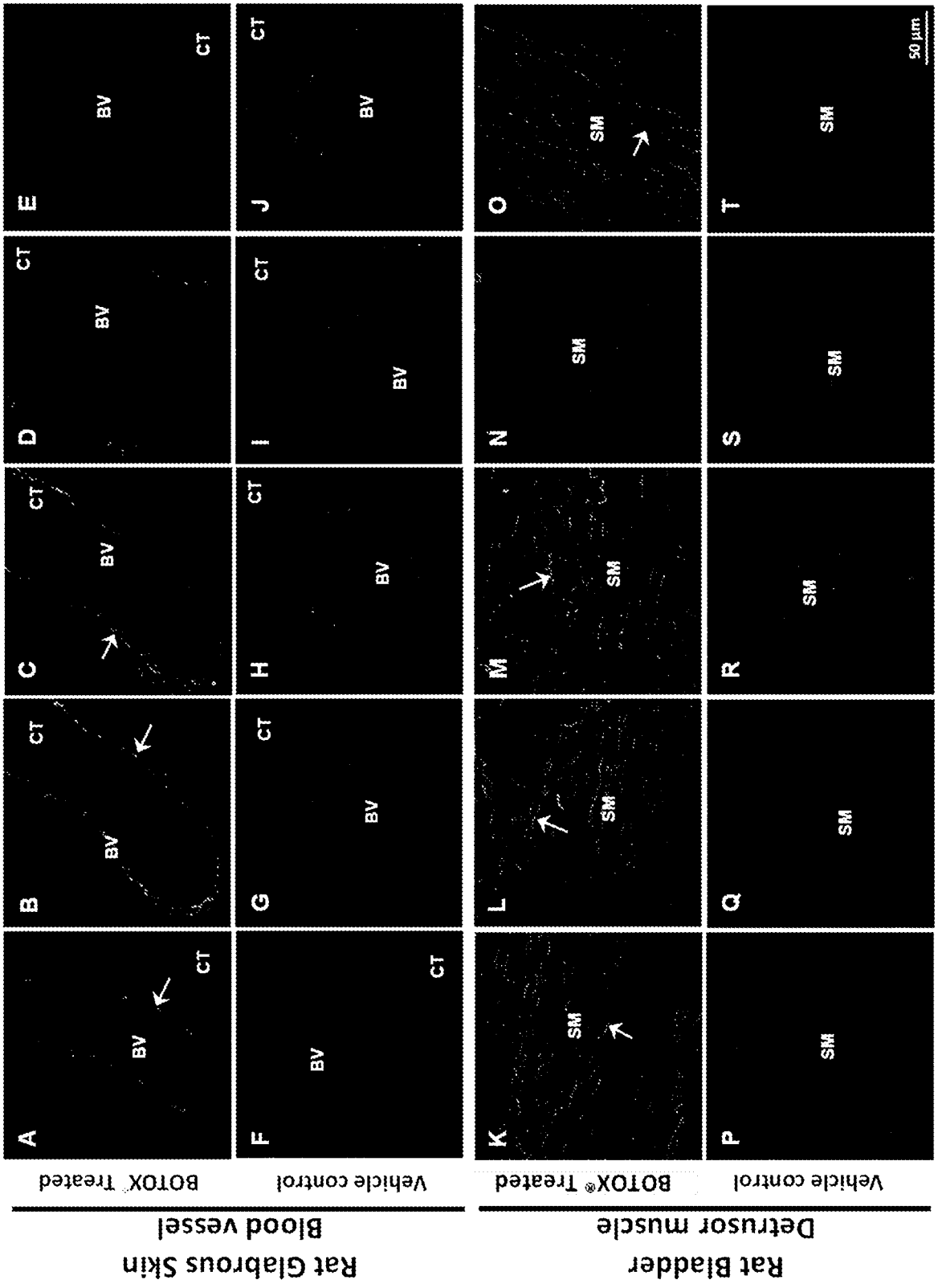

α-SNAP25197 mAb (hum) Fusion 5.2.11
α-SNAP25197 mAb (hum) Fusion Ab 632 #12
α-SNAP25197 mAb (ms) Fusion Ab 635 #9
α-SNAP25197 mAb (ms) Fusion Ab 507 2E2A6
α-SNAP25197 mAb (ms) 3C1A5 ascites
Rat Glabrous Skin
Blood vessel
Rat Bladder
Detrusor muscle
BOTOX® Treated
Vehicle control
BOTOX® Treated
Vehicle control
A
B
C
D
E
F
G
H
I
J
K
L
M
N
O
P
Q
R
S
T
BV
CT
SM
50 µm

Figure 9

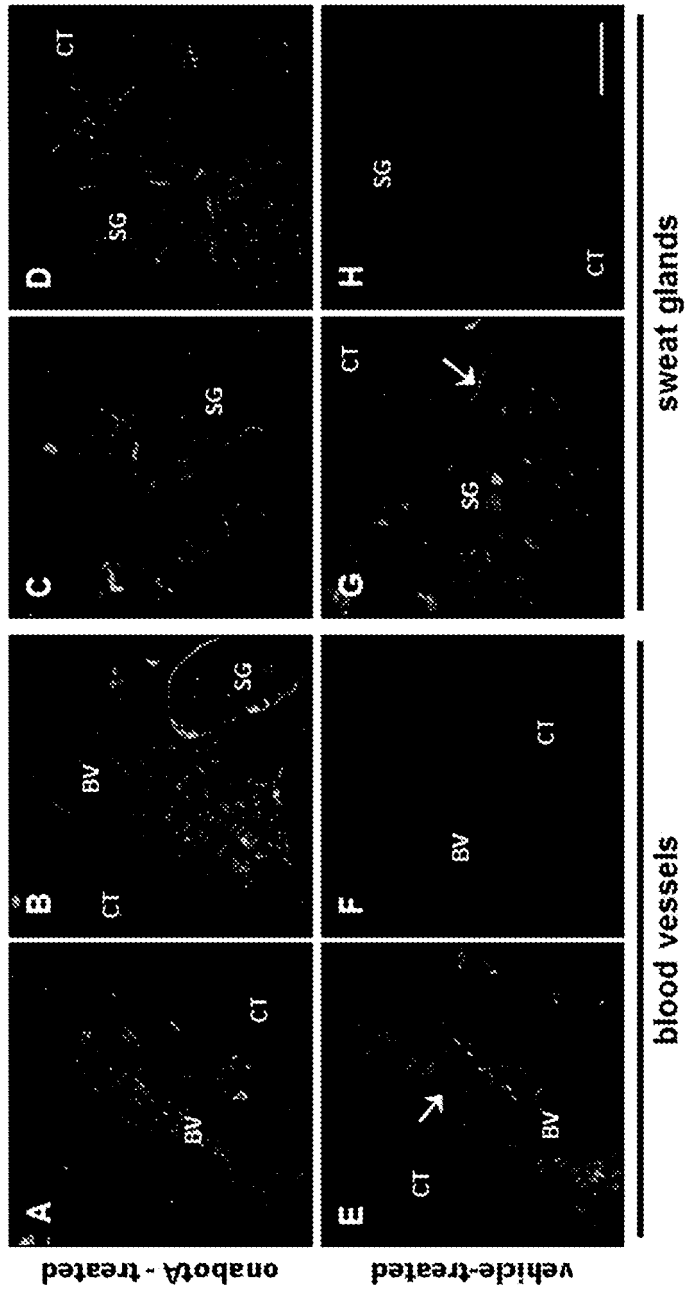
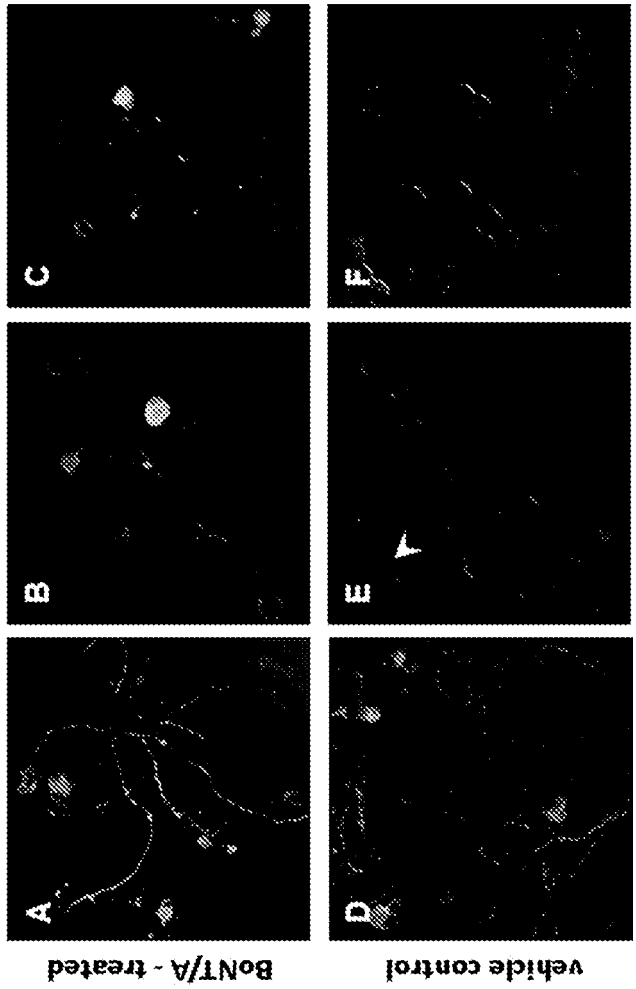

α-SNAP25197 mAb MC-6053
α-SNAP25197 rMAb Ab635
α-SNAP25197 mAb MC-6053
α-SNAP25197 rMAb Ab635
A
B
C
D
E
F
G
H
onabotA - treated
vehicle-treated
BV
CT
SG
blood vessels
sweat glands

Figure 10


α-SNAP25206/197 mAb
SMI-81R
α-SNAP25197 mAb
MC-6053
α-SNAP25197 rMAb
Ab632
A
B
C
D
E
F
BoNT/A - treated
vehicle control