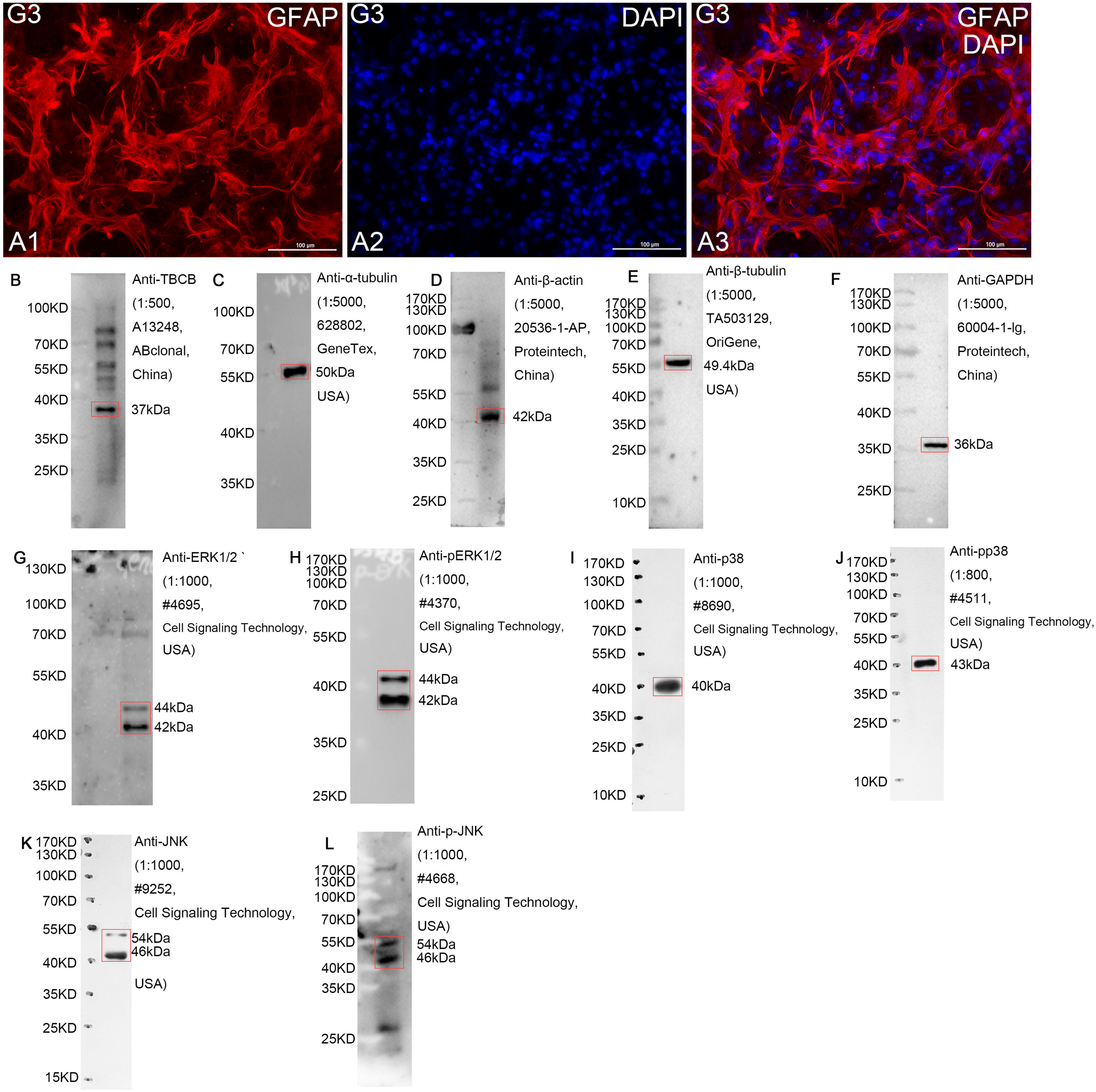
G3
GFAP
A1
100 μm
G3
DAPI
A2
100 μm
G3
GFAP
DAPI
A3
100 μm
B
100KD
70KD
55KD
40KD
35KD
25KD
Anti-TBCB
(1:500,
A13248,
ABclonal,
China)
37kDa
C
100KD
70KD
55KD
40KD
35KD
Anti-α-tubulin
(1:5000,
628802,
GeneTex,
50kDa
USA)
D
170KD
130KD
100KD
70KD
55KD
40KD
35KD
25KD
Anti-β-actin
(1:5000,
20536-1-AP,
Proteintech,
China)
42kDa
E
170KD
130KD
100KD
70KD
55KD
40KD
35KD
25KD
10KD
Anti-β-tubulin
(1:5000,
TA503129,
OriGene,
49.4kDa
USA)
F
170KD
130KD
100KD
70KD
55KD
40KD
35KD
25KD
Anti-GAPDH
(1:5000,
60004-1-Ig,
Proteintech,
China)
36kDa
G
130KD
100KD
70KD
55KD
40KD
35KD
Anti-ERK1/2 `
(1:1000,
#4695,
Cell Signaling Technology,
USA)
44kDa
42kDa
H
170KD
130KD
100KD
70KD
55KD
40KD
35KD
25KD
Anti-pERK1/2
(1:1000,
#4370,
Cell Signaling Technology,
USA)
44kDa
42kDa
I
170KD
130KD
100KD
70KD
55KD
40KD
35KD
25KD
10KD
Anti-p38
(1:1000,
#8690,
Cell Signaling Technology,
USA)
40kDa
J
170KD
130KD
100KD
70KD
55KD
40KD
35KD
25KD
10KD
Anti-pp38
(1:800,
#4511,
Cell Signaling Technology,
USA)
43kDa
K
170KD
130KD
100KD
70KD
55KD
40KD
35KD
25KD
15KD
Anti-JNK
(1:1000,
#9252,
Cell Signaling Technology,
USA)
54kDa
46kDa
L
170KD
130KD
100KD
70KD
55KD
40KD
35KD
25KD
Anti-p-JNK
(1:1000,
#4668,
Cell Signaling Technology,
USA)
54kDa
46kDa