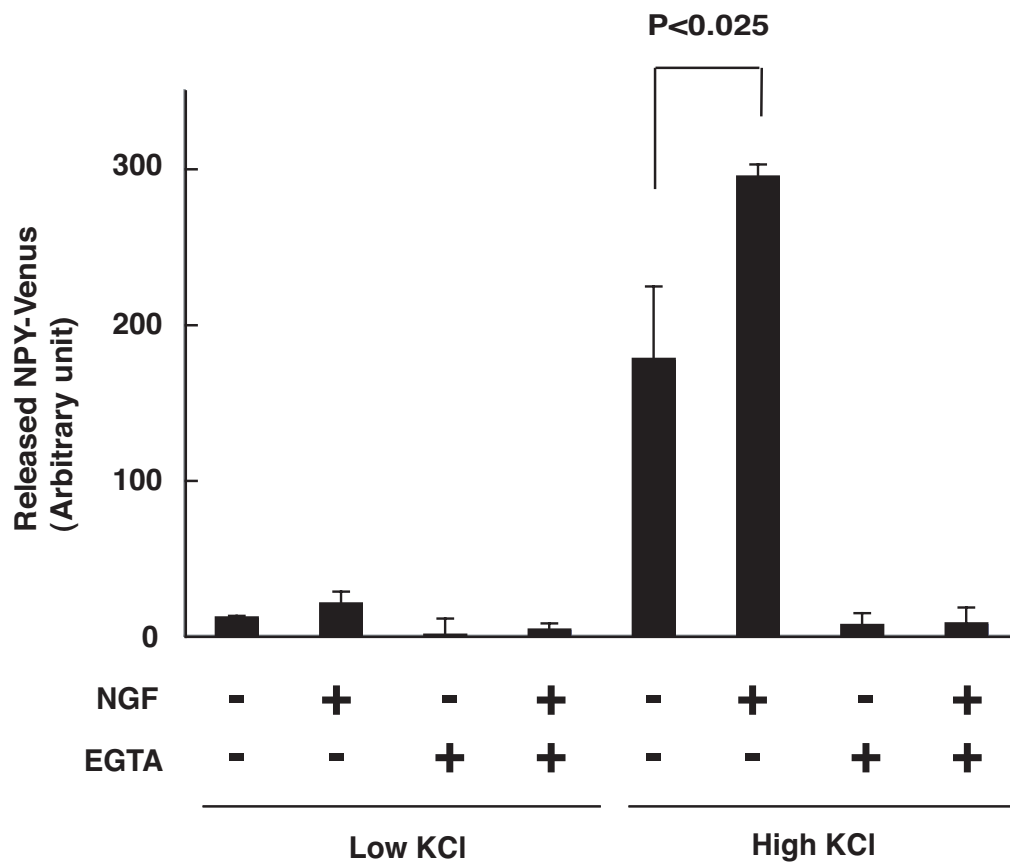# Figure-S1

Figure-S2

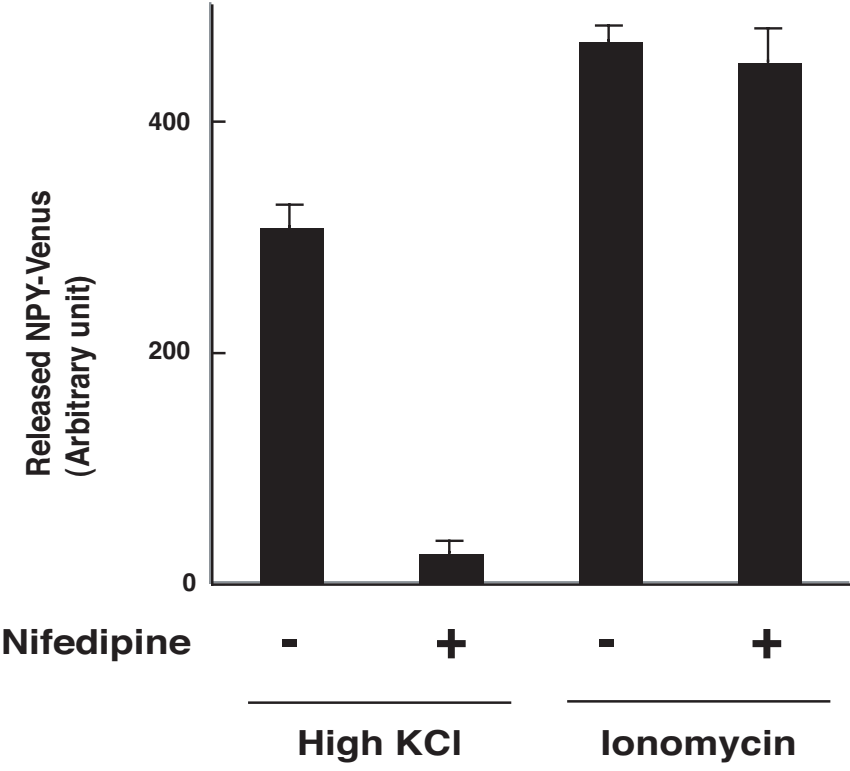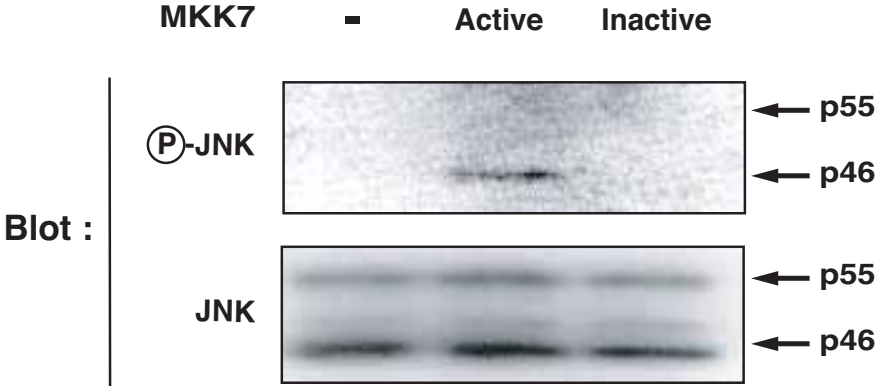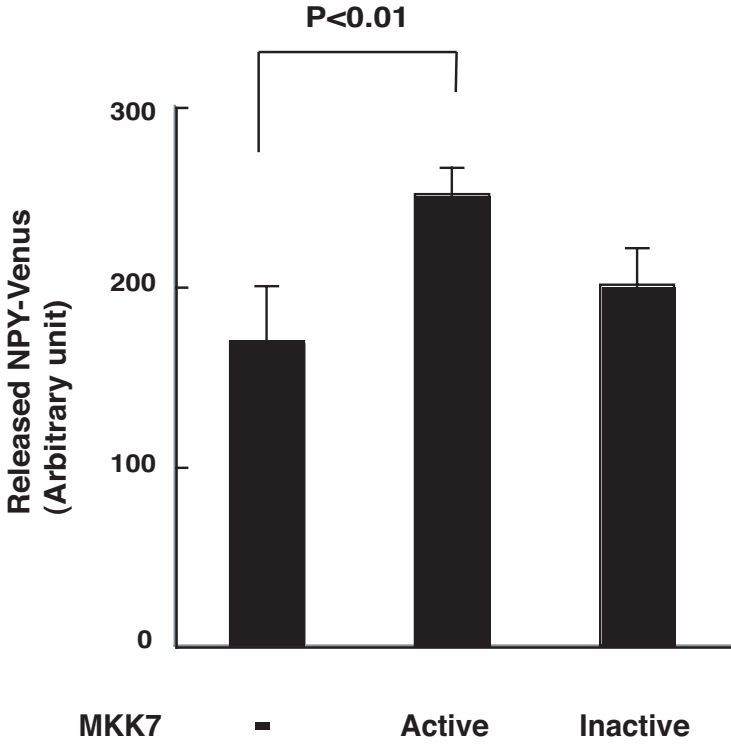# Figure-S3

A

MKK7   -   Active   Inactive

Blot :

(P)-JNK
- ← p55
- ← p46

JNK
- ← p55
- ← p46

B

P<0.01

Released NPY-Venus (Arbitrary unit)

300

200

100

0

MKK7   -   Active   Inactive

Figure-S4

		Syt 4	Syt 1	Merge
-NGF	DMSO			
	SP600125			
+NGF	DMSO			
	SP600125			

Figure-S5