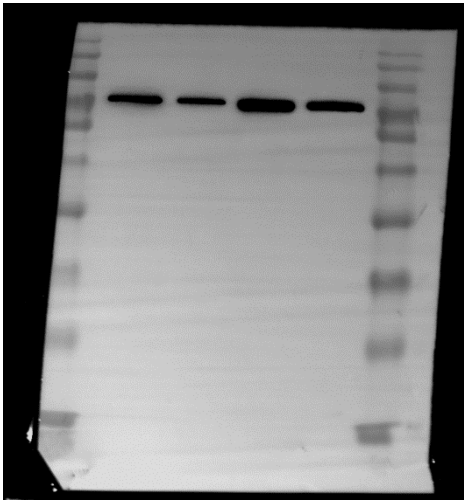
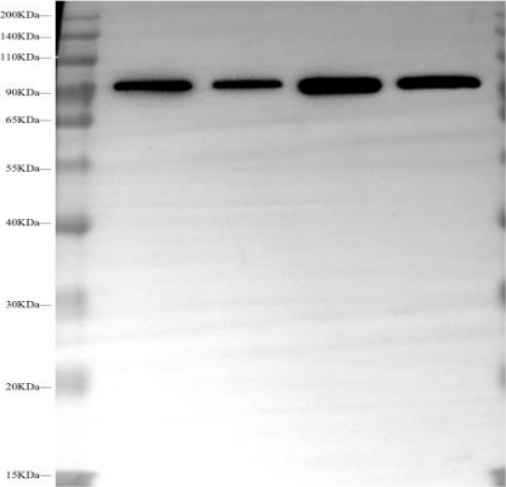


Western blotting Gels:
Figure S1

Total PI3K
85KDa

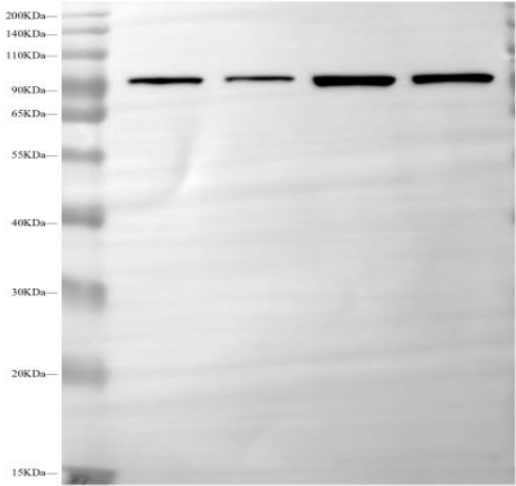
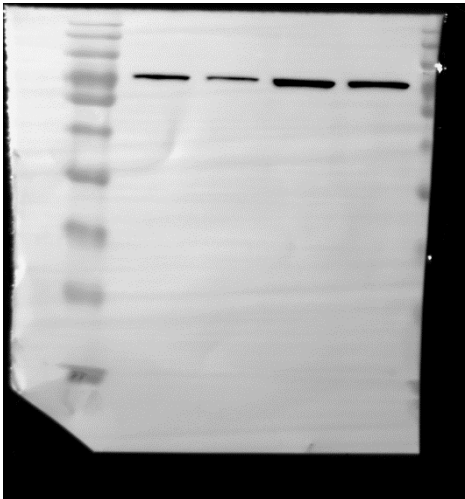


	WKY	WKY	SHR	SHR
Vehicle	+	-	+	-
Luteolin	-	+	-	+



Total PI3K
85KDa

p- PI3K
85KDa

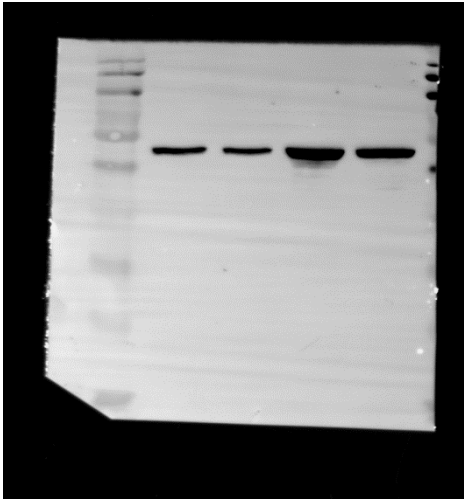


p- PI3K
85KDa

Figure S1: luteolin decreased the protein expressions of p-PI3K in the PVN of SHRs.

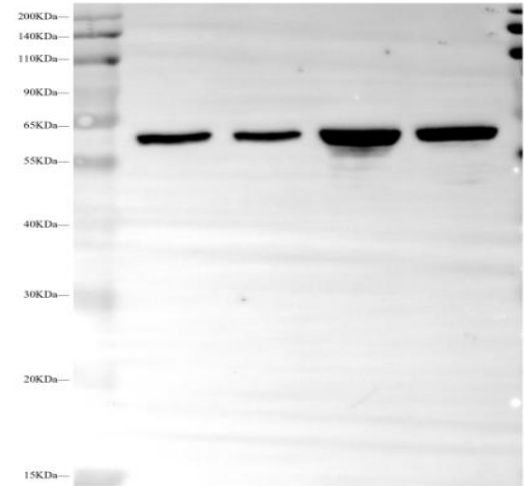
Western blotting Gels:
Figure S2

Total AKt
60KDa

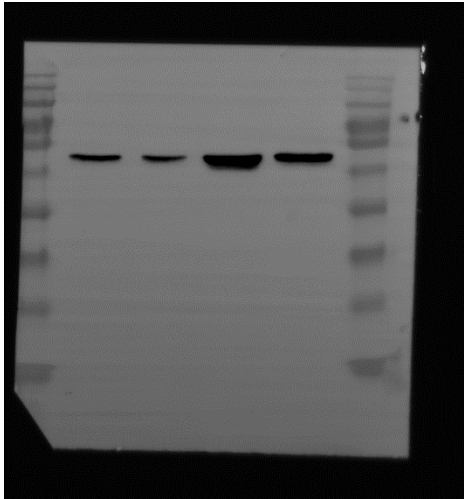


	WKY	WKY	SHR	SHR
Vehicle	+	-	+	-
Luteolin	-	+	-	+

Total AKt
60KDa



p- AKt
60KDa



p- AKt
60KDa

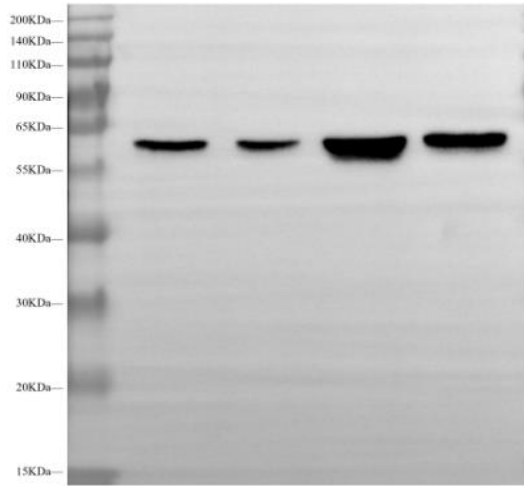


Figure S2: luteolin decreased the protein expressions of p-Akt in the PVN of SHRs.

Western blotting Gels:
Figure S3

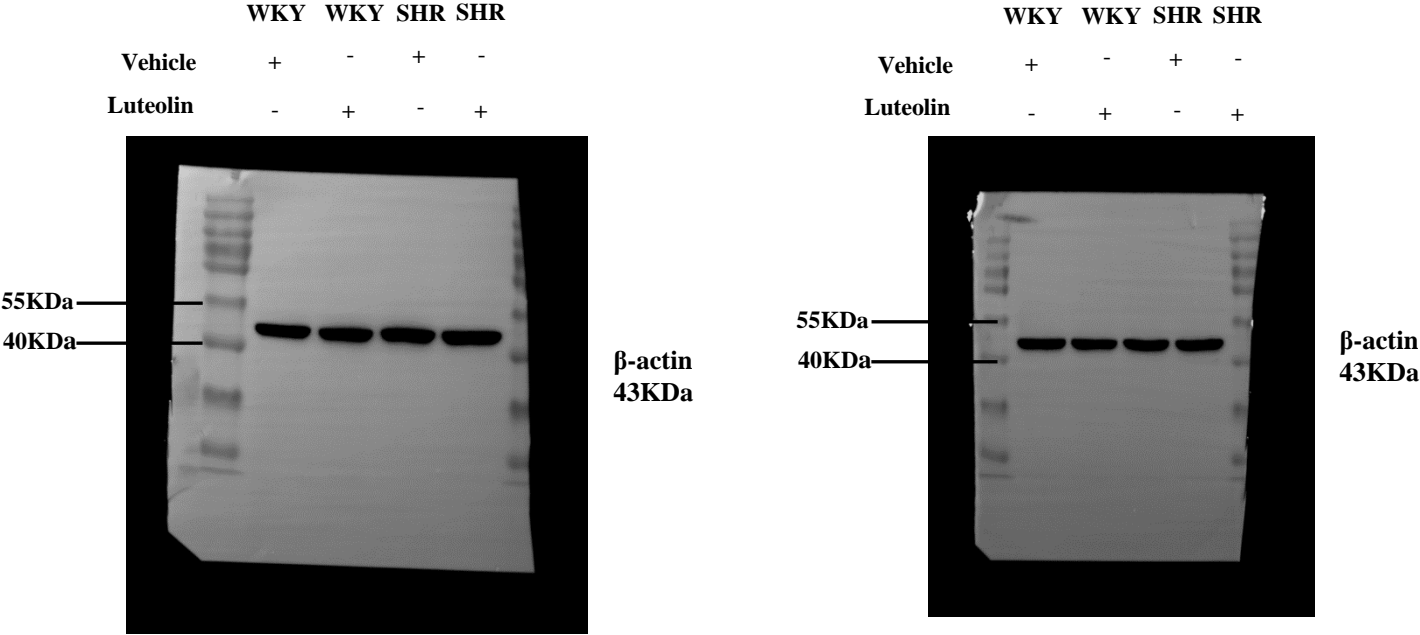


Figure S3: Internal reference of each group of proteins